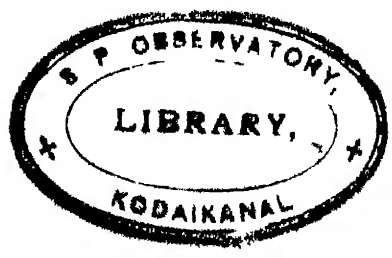
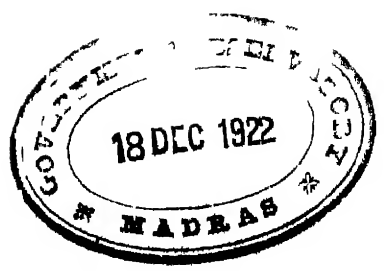




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# AN INDIAN EPHEMERIS

A.D. 700 TO A.D. 1799

SHOWING

THE DAILY SOLAR AND LUNAR RECKONING ACCORDING  
TO THE PRINCIPAL SYSTEMS CURRENT IN INDIA  
WITH THEIR ENGLISH EQUIVALENTS

ALSO

THE ENDING MOMENTS OF TITHIS AND NAKSHATRAS

AND

THE YEARS IN DIFFERENT ERAS, A D, HIJRA, ŚAKA, VIKRAMA,  
KALIYUGA, KOLLAM, ETC, WITH A PERPETUAL PLANETARY  
ALMANAC AND OTHER AUXILIARY TABLES

BY

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OF MADRAS AUTHOR OF INDIAN CHRONOLOGY

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## VOL. I—PART II

- (i) METHOD OF THE EPHEMERIS
  - (ii) ILLUSTRATIONS FROM S. INDIAN CHRONOLOGY
  - (iii) EPHEMERIS A D 700—A D 799
- 

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## P R E F A C E .

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THIS volume contains, besides the Ephemeris proper for the years A D 700 to A D 799, (1) a full explanation of the method employed in the compilation of the entire Ephemeris, pages 1—33, and (2) copious illustrations from Indian Chronology, chiefly from the chronology of South India, of the manner in which the Ephemeris is ordinarily intended to be employed in the verification of Indian dates and the investigation of various date problems

The first section of this part, called the "Method of the Ephemeris," will show how in practice certain cycles of recurrence of tithis and nakshatras and their equations can be applied to the construction of an Ephemeris such as is required for an Indian panchanga for any number of years. The advantages claimed for this method are accuracy, expedition and extreme simplicity. Nothing more need be said here by way of introduction to the method, because pages 1 to 33 of this volume contain a full description of the method together with a specimen Ephemeris as originally prepared for the last 79 days of the Indian solar year A D 699—700

The second section of this volume consists of illustrations drawn from various kinds of work done by the author for the Indian Epigraphical departments. The illustrations are arranged in the same order as the inscriptions in Kielhorn's "*Inscriptions of Southern India*." In view to the elucidation of the dates of medieval Pāndyas, a subject of much complexity, a special introduction, with full explanation of points to be noted in investigation, will be found at pages 81—87 of this section. The author having recently contributed to the Epigraphical Department in Burma a large number of verifications of Burmese dates of the twelfth and subsequent centuries, the present opportunity is taken, with the kind leave of the Epigraphist in Burma, to present these verifications also at the end of section 2

The third section is composed of the Ephemeris proper for the years A D 700—A D 799 in regard to which the preface inserted at the beginning of Volumes II to VI is here repeated

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A general preface to the entire work is prefixed to the first volume. A few observations extracted from Chapter I of that volume are reproduced below as they may conduce to a better understanding of the scope and contents of the body of the work

2 *Method of verification and abbreviations* —The chief abbreviations used in the Ephemeris are (1) the indication of ending moments of tithis and nakshatras as decimals of a day, instead of by *ghatikas* and *palas*, or hours and minutes, (2) the substitution of numbers for the names of nakshatras. A key to the latter set of abbreviations will be found at the bottom of each page, while a key to the former has been inserted in each copy of the work as a detachable book-marker as well as on the inner side of the cover. For the rest, all the Indian and Muhammadan details corresponding to an English date are given *in its immediate neighbourhood*. Thus in the twenty days commencing with Tuesday, 12th December A D. 886, and ending with Sunday, 31st December, there are

several changes of Hindu and Muhammadan months, there is one day without its own tithi, one day without its own nakshatra, and one day with two tithis. All these changes and facts are visible at a glance without having to be gleaned with much trouble, from the top, bottom and sides of the page, as in an ordinary Indian panchānga. Again, on Tuesday, 2nd December A D 836, it is clearly indicated that it was the 20th day of *Dhanus* or *Mārgaśīrsha* month of *Anala* year, and *Bahula Panchadaśi* or *Amāvāsya* of Lunar *Mārgaśīrsha*, ending at 12 (= 7 ghatikas, or 3 hours) after mean sunrise, a day of nakshatra "Pūrva Āshādhā" (No 20) ending at 58 of day (= 35 ghatikas, or 14 hours) after mean sunrise, and lastly the 28th day of *Zī-l-hijja* month of *Hijra* 221. It is equally clear that Friday, 22nd December, was the first day of *Makara* or *Tai* month of the same year *Anala*. The change from the last day of *Hijra* 221 to the first day of *Hijra* 222 on Thursday, 14th December A D 836, is marked with equal clearness.

3. *Cyclic and other years*—The headings at the top of each page comprise (1) the symbols for solar and lunar eclipse and the abbreviations for *Amāvāsya* and *Purnami*, (2) the serial numbers of years in the different eras, (3) the names of samvatsaras or cyclic years in Northern and Southern India, and (4) the commencement of the Indian year according to the *Sūrya* and *Ārya siddhāntas*, according to the *Kollam* year, and according to *Hijra*. The *Kollam*\* year is a current one, like the A D year, while all the other Hindu years, Śaka, Vikrama and Kaliyuga, are expired years. It should be noted that the Kaliyuga years quoted in the ordinary South Indian panchāngas are current, and will be found to exceed in each case the Kaliyuga year marked in this book by one. The names of solar samvatsaras, *Prabhava*, *Vibhava*, etc., are quoted not only at the top of each page, but above the name of each Tamil month. Thus it has been possible to give in this book, for each English date, the Tamil (or Malayālam), Telugu (or Kanarese) and Muhammadan equivalents with as much fullness as in the ordinary pocket diaries. For example, against Tuesday, 21st March A D 836, one may read off in this book, as in a pocket diary, "*Anala* samvat, *Chittirai* 1" or "*Metam* 1," "*Anala* samvat *Adhika Chaitra* bahula panchadaśi," "nakshatra *Rēvatī*" and "*Hijra* 221 *Rabī-ul awwal* 28."

4. *Solar and lunar reckonings*—The various calendar systems followed in this country fall into two main groups, namely, the solar reckoning, comprising the English, Tamil, Malayālam, Oriya and Bengali reckonings, and the lunar reckoning, used all over India, and including the Muhammadan and Jewish reckonings. The Indian calendar is sometimes styled luni solar, because its lunar months and years cannot recede by more than  $29\frac{1}{2}$  days from the corresponding solar months and years, whereas the Muhammadan or *Hijra* year recedes by 10 or 11 days every year and will therefore be found to commence in all months of the Indian and English years.

5. *Column headed "Month and Day"*—Solar months in India are generally named in Sanskrit after the rāsis or signs of the zodiac, "*Mēsha*," "*Rishabha*," etc., but in Tamil they are also known by another set of names, more or less modified from names of nakshatras or lunar months, namely, "*Chittirai*," "*Vaikāśi*," etc. Both sets of names, "*Mēsha-Chittirai*," "*Rishabha-Vaikāśi*," "*Mithuna-Āni*," etc., are quoted in this column. The days of the solar month are reckoned according to an ancient Tamil practice, from the sankrānti of the

\* The Bengal Śan is also a current year though in this Ephemeris it is treated as an expired year.

*Ārya siddhānta* The rules for determining the commencement of the solar month, according to the Tamil, Malayālam, Oriya and Bengali systems, with examples, are given in paragraph 12, Chapter I of Volume I. A difference of a whole day or of two days would ordinarily be found between days of the Tamil solar months and the corresponding Bengal days. It should also be noted that the days of the same Tamil month are not the same in number every year. Thus Chittirai has ordinarily 31 days, but may occasionally have 30.

6 *Nakshatras and tithis*—Every Hindu feast, fast and festival (except sankrāntis) is connected with either a tithi or a nakshatra or both. A mean tithi extends over 98 of a day, while a mean nakshatra extends over 1·01 days, but the solar and lunar anomalies may make a tithi longer or shorter by 58 of a day as a maximum, while the lunar anomaly may similarly affect a nakshatra to the extent of 38 of a day. Hence the irregular lengths, in time, of tithis and nakshatras, which make the Indian system so complicated in appearance, but which constitute a most valuable check in chronological studies. Hence also the curious fact that what ought to be a normal state of things, namely, each day having a single tithi and a single nakshatra, is seldom noticed on the successive days of a *whole* month. Such a phenomenon occurred throughout the month of Vaiśākha, Wednesday, 26th March, to Friday, 25th April, A.D. 822, and again, throughout the month of Phālguna, Saturday, 26th February, to Monday, 28th March A.D. 830. It follows from what has been stated that in the course of a lunar month two tithis or two nakshatras may ordinarily be found either to occur on the same day or to cover parts of three days, the middle day in the latter case being without a tithi, or without a nakshatra of its own. Cases of the same day having two tithis *as well as* two nakshatras, as on *Kārttika, bahula* 11 and 12 (Wednesday, 30th October A.D. 709), and other cases (e.g., Saturday, 27th June A.D. 705) in which a day had neither a tithi nor a nakshatra of its own can be easily traced with the aid of this book.

7 *Adhika and kshaya months*—Occasionally, that is, seven times in 19 years, a lunar month is repeated twice in the course of the same year. For instance, in the year A.D. 836 there are two Chaitras, one reckoned from Monday, 21st February, to Tuesday 21st March, and the other from Wednesday, 22nd March, to Wednesday, 19th April. The first month in such cases has the prefix *adhika* (= additional), and the second the prefix *nyā* (= true). Both prefixes are duly and clearly marked in the Ephemeris. More rarely also, a lunar month is suppressed altogether, and in such cases is known as *kshaya* (= suppressed). Thus in A.D. 770, the month *Pausha*, which ought to have occurred in December-January, was suppressed. The omission of a kshaya month is noted by N.B. at the foot of the page where required. The rules for determining the date of occurrence of additional and suppressed months are clearly given in paragraphs 89 to 91, pages 30, 31 of Volume I of this work.

8 *Nakshatras and Ending Moments of Nakshatras*—A complete list of Indian nakshatras, with the fixed stars, as identified by different authorities is given in Volume I, page 35, paragraph 101. The practice of reckoning by nakshatras is peculiar to India and China, and has existed in each of these countries from very ancient times. In India, in Vedic times, a lunar month had no other name than that of the nakshatra in which the moon of that month became full. To this day, *Chaitra* is the month in which the moon becomes full when occupying "*Chitra*"

nakshatra, and so on for the other months. The concurrence of certain tithis with certain nakshatras is thus fixed within narrow limits for every month in the year, and the student of inscriptions should be familiar with the table of concurrence (see the *Eye-table*, section S)

9 *Note on broken periods*—It is of some importance that the reader dealing with the Indian or any other calendar should know thoroughly how to reckon broken periods. It is generally a question of addition or subtraction, but unless one goes through the process with some reflection, there is a danger of adding or subtracting 1 too much.

To take the simplest case, how many days are there from Friday in one week to Tuesday in the next? Most people would use their fingers in such a case and answer "4" or "5" according as they began the reckoning with Friday or with Saturday. Such uncertainty is fatal to exact reckoning, and we should therefore follow rules whereby we may avoid all uncertainty.

First of all, we must always note that the question is intelligible only with reference to the *next subdivision of the unit of the broken period* that is, in this case, from a particular *hour* on Friday to the same *hour* on Tuesday. This makes the meaning quite clear. From 6 a.m. on Friday to 6 a.m. on Tuesday following, there are 4 complete days and the proper way to answer the question is to convert Friday and Tuesday into week-day figures 6 and 3, and to add a whole period (7) to 3 before deducting 6. Thus  $7 + 3 = 10$ , from 10 take 6, and we have the answer, 4 days. Some exercise is necessary in order to do even these simple week-day problems correctly.

The rule about *adding a whole period* when we have to reckon from a fraction of one period to a fraction of the next is equally important. How many days are there from 6 a.m. 23rd October in one year to 6 a.m. 15th March in the next, the second being a leap year? If we refer to the *Eye-table*, section Q, we shall find that 23rd October is 206 days from 1st April, and 15th March (where we have had to pass 29th February) is 350 days from 1st April. Deduct 206 from 350 days. Answer, 144 days.

To take another case, suppose we are required to deduct the longitude of Jupiter from the longitude of the Sun, it being given that the former is 300 degrees and the latter 29 degrees. To answer this question we must first add 360 degrees (the whole period in this case) to 29, and then from the total 389 subtract 300; answer, 89 degrees.

When the 1st of a Tamil month is the 15th July, what will be the 7th of the Tamil month? In such cases we must *make the same addition to, or the same deduction from, the one side as we make in regard to the other*. In the example before us, the addition to be made is 6, and the answer, 21st July.

When the 1st of a Tamil month is the 15th July, what will be the 29th of the Tamil month? We add 28 to each side. Therefore the answer is  $15 + 28 = 43$ rd July, from which we deduct the whole of the completed period (July =) 31 days. Final answer,  $43 \text{ minus } 31 = 12$ th August.

MADEAS,

January 1922

L. D. SWAMIKANNU

# AN INDIAN EPHEMERIS, A.D. 700 TO A.D. 1799.

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## SECTION III

*Ephemera, A D 700—A D 799*

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# ERRATA. VOLUME I—PART I

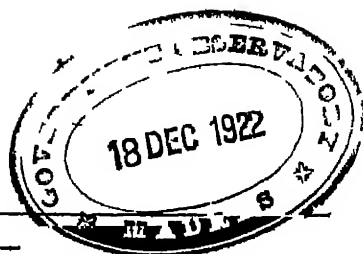
Page	Paragraph	Line	
V	11	1	For "Chronology" read "chronology".
V	11	2	For "either were" read "were either"
V	11	2	Omit (the 2nd) "were"
VI	12	3	Omit "and Heidelberg"
VIII		48	For "evolutions" read "revolutions"
VIII		49	After "longitudes" insert "of each planet"
VIII		49	After "to" insert "the"
VIII		50	For "ephemeris" read "Ephemeris".
IX		14	After "888—" insert "855"
2	7	8	For "time," read "time" (i.e., delete comma)
3	12	10	For "ou" read "on"
5	31	11	For "pp" 140, 146, 152 below read "pp 157, 163, 169 below"
10	33	4	Before "168" insert "pp"
15	50	11	For "Tibullus" read "Tibullus + " and insert as footnote — + Tibullus, Elegia III, Ad Messalam, v, 18. Aut ego sum quasius aves, aut omnia dira Saturni aut speram me tenuisse diem Translation I sought for a pretext for delay now in agony, now in bad omens, now in a profession of belief that the day of Saturn was prescribed for me.
15	Footnote.	11	For "following," read "following,"
16	50	6	For "Chronology," read "Chronology,"
58	156	34	After "Reva" insert "(Narbādha)"
75	189	6	For "Circa" read "circa"
75	191	6	For "circa" read "circa"
75	191	19	For "appended" read "prefixed"
75	192	1	For "Special Table II which shows," read "Special Tables II and III which show"
75	192	2	For "sun's anomalies" read "sun's and moon's anomalies"
76	193	9	After "addition" insert "to the mean phase"
77	197	32	For "obtained," read "obtained".
79		2	After "explanation" omit "a"

Page	Paragraph	Line	
86	Footnote.	2	For "sidra" read "real"
92	222	14	For "degrees" read "degrees,"
99	245	9	For "names" * " and insert as footnote — * Prof. Jacoby has drawn attention to the circumstance that the flood described by the commencement of the <i>varsha</i> of the monsoon at the summer solstice, i.e. at tropical longitude of 90° In A.D. 634 have occurred about 24th June (it is now the reason of the Gregorian reform of the calendar therefore not an improbable date for a flood). to the writer that <i>Arthashastra</i> to Sukra (Venus) and Brihaspati as in the <i>Mahābhārata</i> and references were introduced into the several texts.
100	245	2	For "Indra" read "Indra"
103	254	6	Before "error" insert "able"
106	265	1	For "90°" read "90°" insert the following as footnote — * Prof. Jacoby has drawn attention to the circumstance that the flood described by the commencement of the <i>varsha</i> of the monsoon at the summer solstice, i.e. at tropical longitude of 90° In A.D. 634 have occurred about 24th June (it is now the reason of the Gregorian reform of the calendar therefore not an improbable date for a flood). to the writer that <i>Arthashastra</i> to Sukra (Venus) and Brihaspati as in the <i>Mahābhārata</i> and references were introduced into the several texts.
110	273	10	For "— 0 091536" read "— 0 084636"
111	274	1	For "— 0 46832°" read "— 0 48295°"
111	274	2	For "+ 0 69111°" read "+ 0 68069°"
111	274	3	For "0 69111° — 0 46832°" read "0 48295° — 0 09°"
111	274	4	For "+ 2227°" read "+ 19714°"
111	274	9	Omit "first"
111	274	10	For "Indian Ephemeris, A.D. 1800 to A.D. 2000" (published in 1915), read "Indian Ephemeris, (A.D. 1800 to A.D. 2000), published in 1915,"
112	276	19	For "7 04" read "70 4"
126	309	7 in the remarks column of the table	For "— 223° = — 669°" read "— 197° = — 591°"
126	309	10 in the remarks column of the table	For "— 695° = — 475°" read "— 084° = — 420°"
127	310	20	For "Dionysius" read "Dionysius"
129	317	9	For "planetary" read "planetary"
184	327	6	For "being of" read "of being"
147	337	3	For "South pole" read "South Pole"
153, 164, & 170	Headings of columns		Heading "Tithi number" to be inserted after heading "Ending moment of tithi"

Page	Paragraph	Line	
159		87	For " 0082 day = 12 palas " read " 0088 day = 14 palas "
159		88	For " 48 palas " read " 46 palas "
286, 287, 288, 289, 290 & 291	Headings of columns		For " Vizianagram " read " Vizianagar (now Hampi in Bellary Dt ) "
331	Table IV-B	Headings in upper half of table	For <sup>Degrees</sup> read <sup>"Surya Siddhanta"</sup> <sup>Degrees</sup> "Surya Siddhanta "
359	6	2	For " varied," read " varied , "
443	1	17	For " Dakṣiṇāyana," read " Dakṣiṇāyana,"
450	Footnote	5 from bottom	For " ame " read " fame "
459	"	3 from bottom	For " To them " read " to the poets and their patrons "
459	"	2 from bottom	For " A D , " read " A D "
459	"	2 from bottom	Omit " on the ground that " and insert " If we may employ a not very remote parallel, "
460	3	5	Before " had wasted " insert " which was visited regularly by merchant ships from Rome, in the 2nd Century A D as we know from Ptolemy's Geography, "
460	Footnote	18 & 19	Omit " as it does "
460	"	19	Before " actors " omit " by " and insert " sung in character by dramatic personæ who are explicitly styled "
460	"	20	For " this " read " his "
460	"	last	For " Gajabaru " read " Gajabahu "
468	29	1	For " res gestæ " read " res gestæ "
468	"	1	For " poem " read " poem "
485	2nd column of the table	7	For " Madhurakkaviālvār " read " Madhurakkaviālvār "
485	3rd column	12	Before " A D " insert " or "
487		17	For " but " read " and "
492	2 (4)	3	For " 25 0 B C " read " 2500 B C "
498	2 (6)	last	For " 120 " read " 128 "
498	3	4	For " of " read " by "
494	5	17	Before " After " insert " 6 " (beginning a new paragraph)
494	6	1	Omit " 6 " and run on
494	7	13	For " for " read " at "

# ERRATA

## VOLUME I—PART II



Page	Paragraph	Line	
1	1	1	After "annexed" <i>insert</i> " (pp. 6 to 8 below) "
1	2	1	After "Table A," <i>insert</i> " pp 6 to 8 below,"
8	7	11	<i>Omit</i> " Directions for use "
74	Inscription 58 of 1911	2	Between "as" and "in" <i>insert</i> "it fell"
81	1	5	After "Travancore" <i>put</i> " ) " (parenthesis mark)
81	1	18 in the list of relevant dates	<i>For</i> " (A D 1284, Feb 1811, 27th year) " <i>read</i> " (A D 1807, Sep 1841, 85th year) "
82	In the list of dates of the reigning kings of the 2nd line.  Inscription number and year		Above "Māravarman Kulāśkhara (1814—1825)" <i>insert</i> "Māravarman Śrīvallabha (1807—1841) "
87	426 of 1916	4	<i>For</i> " 7 " <i>read</i> " 7, "
87	426 of 1916	4	<i>For</i> " The " <i>read</i> " the "
87	426 of 1916	11	<i>After</i> " Sen-Tamil " <i>insert</i> " Vol XI, No 12, Oct-Nov 1918, pp 421, 422 "
87	426 of 1916	12	} <i>Begin</i> the several paragraphs in these lines with quotation marks ("")
		14	
		17	
		18	
		22	
		24	
		28	
		30	
		31	
87	426 of 1916	32	After "brothers" <i>insert</i> " (pp 97, 101 below) "
87	426 of 1916	38	At the end of the paragraph <i>insert</i> quotation marks ("")
97			Under the heading "Māravarman Kulāśkhara I" <i>insert</i> "The elder brother of Māravarman Vikrama Pāṇḍya of 1269 A D (No 462 of 1921, p 106 of Report for 1921-22) "
101			Under the heading "Māravarman Vikrama Pāṇḍya II" <i>insert</i> "A younger brother of Mār Kulāśkhara (No 462 of 1921, p 106 of Report for 1921-22) and one of four younger brothers (p 87 ante) "

Page 104 — For entries under "*Māravarman Śrīvallabha*" substitute the following —

*Māravarman Śrīvallabha* (vide Annual Report, 1921-22, p 98)

(Reign began between 22nd and 24th September A D 1307)

1914	227	17th + 2nd year, Simha, <i>śu</i> 12, Monday, "Uttarāshāḍha" = A D 1326, Monday, 11 August (= 13 Simha), 38, 62
1900	110	17th + 4th year, Mithuna, <i>śu</i> 4, Saturday, "Maghā" = A D 1328, June 11, Saturday, f d t 31, f d n 38 (Brahma Sid) Sūr Sid, nak Maghā ended on June 13, 00
1916	55	26th year, Kumbha, Monday di 12 [Punarvasu] Tithi and nakshatra did not join in 1333 Jan-Feb, or in 1334 Jan-Feb Monday, 14 Feb A D 1334 was <i>śu</i> 11 and "Punarvasu", f d t 22, f d n 23
1904	539	30th year, Simha, <i>śu</i> 5, Wednesday, "Kṛittikā" = A D 1342, Wednesday, 21 August (= 23 Simha), 51, f d n 84 ("śu 5" error for "ba 5")
Puduk kōttai	*	35th regnal year, Kanni, Purnamī, Monday, "Rēvatī" = A D 1341, Monday, 24 September (= 27 Kanni), f d t 71, f d n 94
1911	529	(Report 1921-22, p 98), 33rd year, Mēsha 1, <i>ba</i> 13, Sunday, "Pūrva Bhādrapāda" = A D 1340, Sunday, 26 March (= 1 Mēsha), 75, 48
<i>N B</i> — As a date containing the day of the solar month (Mēsha 1), this is very important it supplies in fact a clue to the other dates of the reign In his article to the <i>Indian Antiquary</i> , 1913, the writer had suggested A D 1257 as the initial date of this reign, and at p 99 of the Madras Epigraphist's Annual Report for 1915-16, he substituted for this A D 1284 It must now be assumed that the correct initial date is A D 1307		

Page 108 — Above the heading "*Māravarman Kulaśekhara II*" insert the following —

*Jatāvarman Vikrama Pāṇḍya*

(Reign began between 24 June and 3 November A D 1307) — see Report 1921-22, p 93

1911	31	5th year, Vriśchika, <i>ba</i> 6, Wednesday, "Pushya" = Wednesday, 3 Nov A D 1311, 00, 00
1911	11	4th year, Mithuna, <i>śu</i> 9, Thursday, "Svātī" = 1311, Thursday, 24 June, f d t 52, f d n 87.

Page	Inscription number and year	Line	
108	26 of 1907	12	For "16", read "46"

Page 110 — At the end of the dates under "*Jatāvarman Tribhuvān Parākrama Pāṇḍya*", add the following entry —

1911 (see Report, 1921- 22, p 93)	160	10th year, Makara, <i>śu</i> 15, Monday, "Punarvasu" = Monday, 31 December A D 1324; 14, 01
--	-----	--

Page	Paragraph	Line	
113	Inscription number and year 224 of 1914	5	<i>For " happens " read " happen "</i>
138	Index	9th entry under B	<i>Against " Bhujabalamalla " put page No " 40 "</i>
138	Index	2nd entry under O	<i>For " 90 " read " 128 "</i>
138	Index	1st entry under J	<i>For " agadēkamalla " read " Jagadēkamalla "</i>
139	Index	7th entry under S	<i>For " Śrīrangarāyadēva " read " Śrīrangadēva "</i>
139	Index	7th entry under S	<i>Dots under the entry to be deleted</i>
139	Index	7th entry under V	<i>Ditto marks and " 18 " under the entry to be deleted</i>

# AN INDIAN EPHEMERIS (A.D. 700 TO A.D. 1799).

## VOLUME I—PART II.

### SECTION I—THE METHOD FOLLOWED IN THE COMPILATION OF THE INDIAN EPHEMERIS (A D. 700—A D 2000)

Specimen Table A annexed is an Ephemeris for the last 79 days of the Indian solar year A.D 699—700 giving —

- (1) the English year and month,
- (2) the day of the Indian solar month, according to the Ārya siddhānta, the authority followed in this matter in Southern India,
- (3) serial number of mean tithis, from 1 to 30,
- (4) day of solar year and sun's anomalistic equation for the day,
- (5) week day and day of English month,
- (6) mean ending moment of tithi, to three decimal places,
- (7) moon's tithi equation, to four decimal places,
- (8) mean ending moment of nakshatra, to three decimal places,
- (9) moon's nakshatra equation, to four decimal places,
- (10) serial number of mean nakshatra, from 1 to 27,
- (11) the actual ending moment of the nakshatra to two decimal places (final figure),
- (12) the serial number of the nakshatra or nakshatras for the day (final figure),
- (13) the serial number of the tithi or tithis for the day (final figure),
- (14) the actual ending moment of the tithi to two decimal places, the fraction of day being reckoned, according to Indian usage, from mean or Lanka sunrise (final figure),
- (15) the sum of sun's and moon's equations, after allowing for the effect of the sun's *equation* on the moon's *anomaly* (Table B)

2 Columns (4), (5), (6), (7), (8) and (9) of the Ephemeris, Specimen Table A, were in the first instance compiled entirely from printed slips, gummed on to sheets of paper suitably ruled, so that the risk of clerical error was avoided in these, the fundamental columns. All the printed matter required for these columns for any number of years is comprised in 205 columns of 60 entries each (Table C, pages 14 to 33 below), printed on strips of paper (i.e., on paper which was subsequently cut into strips), half to one inch wide, and distributed as follows:—

Strips 1 to 42 The English calendar, adaptable to any year (pages 14 to 17 below)

Strips 43 to 49 Sun's equation for tithis for every complete day in the Indian solar year, the day of the year being also indicated on the strip as shown in column (4) (pages 18 and 19 below)

Strips 50 to 61 Mean ending moments of 703 tithis (pages 18 and 19 below)

Strips 62 to 124 Moon's tithi (anomalistic) equations for 3,779 successive tithis (pages 18 to 25 below)

Strips 125 to 147 Mean ending moments of 1,343 nakshatras (pages 26 and 27 below)

Strips 148 to 205 Moon's nakshatra (anomalistic) equations for 3,431 successive nakshatras (pages 28 to 33 below)

All the strips are reproduced below (Table C, pages 14 to 33 below)

3 The English calendar (strips 1 to 42) was printed on a simple and economical principle, being composed of seven sheets of six strips each, one strip representing a year in which the 1st of March begins on Sunday, the next a year of which the 1st of March is a Monday, the next a year of which the 1st of March is a Tuesday, and so on, up to Saturday. The last day of February is the last day on each sheet, so that when February happens to be in a leap year, the 29th day of that month is retained, otherwise it is simply cut off or erased from its sheet.

4 The quantities entered under sun's (strips 43 to 49) and moon's (strips 62 to 124 and 148 to 205) equations were calculated very carefully to four places of decimals from the author's *Sūrya siddhānta* Eye-tables, sections e, f and h (Volume I, Part I, pages 171 to 174 and 177). The mean ending moments of tithis (strips 50 to 61) and of nakshatras (strips 125 to 147) were reduced to three places of decimals from original calculations made to four places.

5 Advantage was taken of certain cycles of recurrence, fully explained below, in regard to mean ending moments of tithis and nakshatras and their equations. In this way it became possible to use printed slips throughout the first or main operation and to avoid the strain of having to calculate ending moments, anomalies and equations day after day. The work of manipulating these slips and constructing an ephemeris with their aid can be, and was actually, done, mechanically by persons ignorant of the principles of Indian astronomy. Two such persons were employed in the preparation of the manuscript ephemeris and their outturn was 10 years' ephemerides for a single day. Working sets of printed slips were made out for the operators in accordance with the detailed instructions given below and they required no further help or direction, beyond occasional check. The check, too, was planned in a simple manner, so that they could carry it out themselves. The sheet used for checking the ending moments of nakshatras was simply, printed strips 125 to 147, rearranged in columns of 27 entries each, instead of 60, so that the ending moment of a particular nakshatra from month to month was found in one horizontal line. These horizontal lines served to check the nakshatra mean ending moments as actually entered in the manuscript ephemeris. Similarly, all the other printed sheets were converted into control-sheets. It was also thought prudent to calculate direct from the Eye-Tables e, f and h the mean ending moment and the equation of one tithi and one nakshatra for every year. This was done actually for the first amāvāsyā tithi and the first Rohini (No. 4) nakshatra in every solar year. The check consisted in seeing that these results coincided with those entered in the manuscript ephemeris.

For ordinary use by epigraphists, an ephemeris, according to any *siddhānta*, need contain only two manuscript columns besides the printed strips, forming columns (4) to (9) in Specimen Table A, one to the right of them showing the serial number of nakshatra and the other to the left, showing the serial number of the tithi. With these simple manuscript additions, the ephemeris composed entirely of printed strips and therefore mechanically correct, will be complete, and the epigraphist will know by its means whether the equations will cause any particular tithi or nakshatra to end actually on the same day as the mean tithi or nakshatra or on the previous or on the following day. The author has a large quantity of printed strips for the *Sūrya siddhānta* for which he has no further use, and which he is prepared to place at the disposal of any one wishing to do similar work. The volumes of the manuscript ephemeris for A.D. 700 to A.D. 1800 have been presented by the author to the Government Central Record Office, Madras, and may be consulted there.

6. Columns (1) to (3) and (10) to (15) in Specimen Table A, were added in manuscript for the purpose of preparing the ephemeris for publication. They exhibit—

(1) Column (15)—the result of each given sun's equation, combining with each given moon's equation, for which purpose a subsidiary table B, reproduced below, was used,

(2) Column (14)—the actual ending moment of each tithi,

(3) Column (11)—the actual ending moment of each nakshatra,

(4) Column (2)—the serial number showing the day of solar month,

The operations other than those in columns (2), (3) and (10) are unnecessary in an ephemeris intended to be used only by epigraphists, which need not contain anything more than the printed columns (4) to (9) and the serial numbers in columns (2), (3) and (10) and, if considered necessary, the serial numbers of actual tithis and nakshatras in columns (12) and (13)

## CYCLES OF RECURRENCE IN THE EPHEMERIS

# I

### Directions for use

A	64 tithis =	63 days — 001412384	day	—	001412384
B	708 tithis =	692 days + 0001108445	day		
3 B	2,109 tithis =	2,076 days + 0003325835	day		
10 B	7,080 tithis =	6,920 days + 0011084450	day	+	001440978
			+ 001440978	day	+ 0000285945
(13 B + A) or C = 2,109 + 7,030 + 64 tithis,					
= 9,203 tithis = 9,059 days + 0000285945 day					
= 24 801 years = 24 years, 292 789 days					

### Directions for use

A-1

## II

**MOON'S TITHI EQUATION (PRINTED STRIPS 62 TO 124, COLUMN (7) OF SPECIMEN TABLE A).**

## CYCLES OF RECURRENCE AND DIRECTIONS FOR USE

28 this	=	27 5618820820 days
A 1 anom month	=	27 5545999 days
Difference	=	<u>0072821 day</u>

**N B** —A is the cycle used ordinarily in Vākya panchāngas, but such a cycle will very soon fail to be correct

B 8779 tithis = 3,719·8697281385 days = 135 anomalistic months  
—012272 day

5 B After 675 anom months, the anomaly is — 006360 day  
A „ 1 month „ + 007282 day.  
5 B + A „ 676 anom. months „ + 000922 day  
(= 51 years, 1 28624 days)

4 (5 B + A), After 4 × 676 anom months the anomaly is + 003691098 day  
3 B After 3 × 135 „ „ „ — 003816 day.

After 4 (5 B+A) + 3 B or (4 + 676 + 3 + 135) „ „ — 000125 day  
(= 87,029 tithis = 85,667 25127755 days = 3,109 anom months  
= 234 years, 196 days)

### *Directions for use*

10 The full table (strips 62 to 124) is good for B, 3,779 tithus = 135 anom months, less 001 day Repeat table after 135 anom months, after 676 anom months (= 51 years, 1 day), and after 3,109 anom months [= 234 years, 196 days].

That is, call the full table (strips 62 to 124) B, put together five such B's add 1 strip containing only first 28 equations, and call all the strips put together so far,  $5B + A$ , make up four times  $(5B + A)$ , then add  $3B$ ,

- (1) For 135 anom months use B, printed strips 61 to 124
- (2) For 676 anom months use  $5B + A$ , A being the first 28 equations in printed strip 62
- (3) For 3,109 anom months use  $4(5B + A) + 3B$

11 If we repeat (3), i.e., 3,109 anom months, ten times, we shall have filled up the Ephemeris for 2,345 years, and our error as to anomaly will then be only .001 day which is no error at all, so far as the equation is concerned.

### III

### FINDING MOMENT OF NAKSHATRA, CYCLES OF REOURENANCE AND DIRECTIONS FOR USE (PRINTED STRIPS 125 TO 147, COLUMN (8) OF SPECIMEN TABLE A)

A	84 nakshatras	=	85 000763983 days.
B	1,343	„	= 1,359 000309951 days
2 B	2,686	„	= 2,718 000619902 days
2 B - A	2,686 - 84	„	= 2,602 nak = 2,633 days — 000144 day
2 (2 B - A)		=	5,204 nak = 5,266 days — 000288 day
2 (2 B - A) + B	6,547 nakshatras	=	6,625 days + 00002178 day
10 {2 (2 B - A) + B}	65,470	„	= 66,250 days + 0002178 day
10 {2 (2 B - A) + B} + 2 (2 B - A)	70,974	„	= 71,516 days — 000070 day
3 {2 + 2 (2 B - A) + B}	19,641	„	= 19,875 days + 000065 day
13 {2 (2 B - A) + B} + 2 (2 B - A)	90,615	„	= 91,391 days — 000005 day.
		=	250 years, 76 days (nearly)

12. This last series can be repeated 200 times, that is, for 50,000 years, before the error accumulates to even 001 day

*Directions*

13 B is one full sheet of 1,343 successive nakshatra ending moments (printed strips 125 to 147), while A is the first 84 entries in B (printed strips 125, 126) Repeat printed table (strips 125 to 147) after B, after  $2(2B - A) + B$ , and after  $13\{2(2B - A) + B\} + 2(2B - A)$

*NB* —After 550 years, less 19 days, the mean and actual ending moment and the nakshatra equation of every nakshatra will be the same, the serial number of nakshatra being + 4, and week-day + 1 This cycle of recurrence of 550 years, less 19 days was actually used in the compilation of the Ephemeris

## IV

NAKSHATRA EQUATION (PRINTED STRIPS 148 TO 205, COLUMN (10) OF SPECIMEN

TABLE A) CYCLES OF RECURRENCE AND DIRECTIONS FOR USE

A		354 nakshatras = 358 21749582 days	
		13 anom months = 358 2098 days	
<hr/>			
		Difference = + 00769582 day	
B	126 anom months = 3,471 8796 days = $9\frac{1}{2}$ years		
	3,431 nakshatras = 3,471 876448367 days		
<hr/>			
		Difference = — 003156633 day	
2 B	For 252 anom months	difference is —	006313266 day
A	For 13 do	do	+ 00769582 „
2 B + A	For 265 do	do	+ 00138256 „
<hr/>			
2 (2 B + A)	For 530 do	do	+ 00276512 „
B	For 126 do	do	— 00315663 „
<hr/>			
2 (2 B + A) + B	For 656 do	do	— 00039151 „
10{2 (2 B + A) + B}	For 6,560 do	do	— 0039151 „
B	For 126 do	do.	— 0031566 „
10{2 (2 B + A) + B} — B	For 6,434 do	do	— 0007585 „
2{2 (2 B + A) + B}	For 1,312 do	do	— 0007830 „
8{2 (2 B + A)} + 7 B	For 5,122 do	do	— 000025 „
<hr/>			
(= 485*371 years)			

*Directions*

14 B is a full table of 126 anom months or 3,431 successive nakshatra equations

Repeat the Nakshatra Equation Table (strips 148 to 205) after 126, after 265, after 656, and after 5,122 anomalistic months

(1) For 126 anom months use B the full sheet (printed strips 148 to 205)

(2) For 265 anom months use  $2B + A$ , A being the first 354 nakshatra equations in B

(3) For 656 anom months use  $2(2B + A) + B$

(4) For 5,122 anom months (= 485 371 years), use  $16(2B + A) + 7B$

or  $\underbrace{7\{2(2B + A) + B\}}_{(3)} + \underbrace{2(2B + A)}_{(2)}$

*NB* —After 550 years, less 19 days, as stated already, the nakshatra equations as well as mean ending moments recur again, as may be verified from the Ephemeris. This is a double cycle of recurrence of considerable interest and importance

**SPECIMEN TABLE A.**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
English year and month	Day of Indian solar month by Arya Siddhanta.	Serial number of mean tithi from 1 to 30	Day of solar year and sun's anomalous equation for the day	Week-day and day of English month.	Mean ending moment of tithi	Moon's tithi equation	Mean ending moment of nakshatra	Moon's nakshatra equation	Serial number of mean nakshatra, from 1 to 27	Ending moment of nakshatra to two decimal places (final figure)	Serial number of nakshatra or nakshatra for the day (final figure)	Serial number of tithi or tithi for the day (final figure)	Ending moment of tithi to two decimal places (final figures)	Sum of sun's and moon's equations after allowing for effect of sun's equation on moon's anomaly (Table B)	
January, A.D. 700	12	5	+ 0722 287	Th 1	142	+ 3762	646	+ 3645	26			5	59	+ 45	
	13	6	+ 0750 288	Fr 2	127	+ 4086	658	+ 3819	27	01	26	6	61	+ 48	
	14	7	+ 0778 289	Sa 3	111	+ 4184	670	+ 3784	1	04	27	7	60	+ 49	
	15	8	+ 0805 290	Su 4	096	+ 4012	681	+ 3559	2	05	1	8	57	+ 48	
	16	9	+ 0833 291	Mo 5	080	+ 3701	693	+ 3164	3	04	2	9	58	+ 45	
	17	10	+ 0860 292	Tu 6	064	+ 3222	705	+ 3623	4	01 96	3 4	10	47	+ 41	
	18	11	+ 0887 293	We 7	048	+ 2607	717	+ 1966	5	92	5	11	39	+ 34	
	19	12	+ 0915 294	Th 8	033	+ 1884	729	+ 1225	6	85	6	12	30	+ 27	
	20	13	+ 0943 295	Fr 9	017	+ 1084	741	+ 0428	7	78	7	13	21	+ 19	
	21	14	+ 0968 296	Sa 10	001	+ 0237	753	- 0890	8	71	8	14	11	+ 11	
	22	15	+ 0994 297	Su 11	988	- 0620	765	- 1186	9	64	9	15	02	+ 03	
	23	16	+ 1019 298	Mo 12	970	- 1451	777	- 1983	10	59	10	16	91	- 06	
	24	17	+ 1044 299	Tu 13	955	- 2221	789	- 2604	11	53	11	17	82	- 13	
	25	18	+ 1069 300	We 14	939	- 2899	801	- 3141	12	49	12	18	74	- 20	
	26	19	+ 1098 301	Th 15	923	- 3458	812	- 3546 (159)	13	43	13	19	67	- 25	
	27	20	+ 1118 302	Fr 16	892	- 4093	824	- 3778	14	44	14	20	63	- 28	
	28	21	+ 1140 303	Sa 17	876	- 4124	836	- 3881	15	40	15	21	59	- 30	
	29	22	+ 1164 304	Su 18	861	- 3950	848	- 3857	16	43	16	22	58	- 30	
	30	23	+ 1186 305	Mo 19	845	- 3662	860	- 3287	17	53	17	23	50	- 27	
	Kumbha-Māsi	1	24	+ 1186 306	Mo 19	845	- 3662	860	- 3287	17	53	17	24	61	- 23
		2	25	+ 1206 307	Tu 20	829	- 2967	872	- 2716	18	60	18	25	66	- 17
		3	26	+ 1230 308	We 21	814	- 2194	884	- 1973	19	68	19	26	72	- 09
		4	27	+ 1252 309	Th 22	798	- 1380	896	- 1084	20	79	20	27	81	+ 01
		5	28	+ 1274 310	Fr 23	782	- 0278	908	- 0187	21	90	21	28	89	+ 11
		6	29	+ 1296 311	Sa 24	767	+ 0744	920	+ 0683	22	-	22	29	98	+ 21
		7	30	+ 1317 312	Su 25	751	+ 1712 (106)	932	+ 1789	23	00	23	30	-	+ 31
		8	1	+ 1338 313	Mo 26	735	+ 2568	944	+ 2527	24	10	24	31	06	+ 40
		9	2	+ 1359 314	Tu 27	720	+ 3262	955	+ 3147	25	19	25	32	13	+ 48
		10	3	+ 1379 315	We 28	704	+ 3765	967	+ 3575	26	26	26	33	20	+ 52
		11	4	+ 1397 316	Th 29	689	+ 4058	979	+ 3796	27	33	27	34	23	+ 55
12		5	+ 1415 317	Fr 30	678	+ 4184	991	+ 3909	1						

SPECIMEN TABLE A—cont

(1) English year and month.	(2) Day of Indian solar month by Arya addhanta.	(3) Serial number of mean tithi from 1 to 30	(4) Day of solar year and sun's anomalous equa- tion for the day	(5) Week day and day of Eng- lish month.	(6) Mean ending moment of tithi	(7) Moon's tithi equation	(8) Mean ending moment of nakshatra.	(9) Moon's nakshatra equa- tion.	(10) Serial number of mean nakshatra from 1 to 27	(11) Ending moment of nak- shatra to two decimal places (final figure)	(12) Serial number of nak- shatra or nakshatra for the day (final figures)	(13) Serial number of tithi or tithis for the day (final figure)	(14) Ending moment of tithi to two decimal places (final figures)	(15) Sum of sun's and moon's equations after allowing for effect of sun's equa- tion on moon's anomaly (Table B)
<b>February, A.D. 700</b> —cont	16	10	+ 1503 821	We 4	595	+ 1878	039	+ 2128	5	25	5	{ 9 10 }	{ 01 52 }	+ 53
	17	11	+ 1519 822	Th 5	579	+ 1077	051	+ 1400	6	19	6	11	53	+ 25
	18	12	+ 1534 824	Fr 6	563	+ 0280	068	+ 0614	7	12	7	12	72	+ 16
	19	13	+ 1550 825	Sa 7	548	- 0627	075	- 0201	8	{ 05 99 }	{ 8 9 }	13	63	+ 08
	20	14	+ 1565 826	Su 8	532	- 1457	086	- 1006	9	99	10	14	58	+ 00
	21	15	+ 1580 827	Mo 9	518	- 2227	098	- 1767	10	87	11	15	45	- 07
	22	16	+ 1594 828	Tu 10	501	- 2904	110	- 2450	11	82	12	16	36	- 14
	23	17	+ 1608 829	We 11	485	- 3461	122	- 3027	12	78	13	17	28	- 20
	24	18	+ 1620 830	Th 12	469	- 3865	134	- 3466	13	78	14	18	24	- 28
	25	19	+ 1633 831	Fr 13	454	- 4094	146	- 3740	14	78	15	19	20	- 25
	26	20	+ 1644 832	Sa 14	438	- 4124	158	- 3828	15	80	16	20	19	- 25
	27	21	+ 1655 833	Su 15	423	- 3948	170	- 3718	16	84	17	21	20	- 22
	28	22	+ 1667 834	Mo 16	407	- 3558	182	- 3390	17	90	18	22	23	- 18
	29	23	+ 1678 835	Tu 17	391	- 2962	194	- 2865	18	99	19	23	27	- 12
	30	24	+ 1689	We 18	376	- 2187	206	- 2153	19	-	-	24	24	- 04
<b>March, A.D. 700</b>	Mina— Falguni													
	1	25	+ 1697 836	Th 19	360	- 1273	218	- 1805	20	09	20	25	42	+ 06
	2	26	+ 1705 837	Fr 20	344	- 0270	239	- 0361	21	20	21	26	50	+ 16
	3	27	+ 1714 838	Sa 21	329	+ 0752	241	- 0613	22	80	22	27	60	+ 27
	4	28	+ 1722 839	Su 22	313	+ 1719	253	+ 1539	23	40	23	28	67	+ 36
	5	29	+ 1729 840	Mo 23	297	+ 2574	265	+ 2359	24	50	24	29	74	+ 44
	6	30	+ 1736 841	Tu 24	282	+ 3267	277	+ 3020	25	53	25	30	79	+ 51
	7	1	+ 1744 842	We 25	266	+ 3768	289	+ 3495	26	64	26	1	83	+ 56
	8	2	+ 1750 843	Th 26	250	+ 4060	301	+ 3764	27	68	27	2	83	+ 58
	9	3	+ 1755 844	Fr 27	235	+ 4184	313	+ 3823	1	69	1	3	82	+ 59
	10	4	+ 1760 845	Sa 28	219	+ 4010	325	+ 3686	2	69	2	4	79	+ 57
	11	5	+ 1764 846	Su 29	203	+ 3695	337	+ 3366	3	68	3	5	74	+ 54
	12	6	+ 1767 847	Mo 1	188	+ 3214	349	+ 2889	4	64	4	6	68	+ 46
	13	7	+ 1770 848	Tu 2	172	+ 2597	361	+ 2281	5	59	5	7	60	+ 42
	14	8	+ 1774 849	We 3	157	+ 1872	372	+ 1574	6	53	6	8	52	+ 36
	15	9	+ 1778 850	Th 4	141	+ 1071	384	+ 0799	7	46	7	9	42	+ 28
	16	10	+ 1779 851	Fr 5	125	+ 0224	396	- 0012	8	40	8	10	30	+ 18
	17	11	+ 1780 852	Sa 6	110	- 0634	408	- 0324	9	33	9	11	21	+ 10
	18	12	+ 1782 853	Su 7	94	- 1463	420	- 1596	10	26	10	12	11	+ 02
	19	13	+ 1784 854	Mo 8	78	- 2232	432	- 2303	11	20	11	{ 13 14 }	{ 08 84 }	+ 05
	20	14	+ 1782 855	Tu 9	63	- 2909	444	- 2906	12	15	12	15	87	+ 12

SPECIMEN TABLE A—cont.

(1) English year and month	(2) Day of Indian solar month by Arya siddhanta.	(3) Serial number of mean tithi from 1 to 30	(4) Day of solar year and sun's anomalous equa- tion for the day	(5) Week-day and day of Eng- lish month	(6) Mean ending moment of tithi.	(7) Moon's tithi equation.	(8) Mean ending moment of nakshatra.	(9) Moon's nakshatra equa- tion	(10) Serial number of mean nakshatra from 1 to 27	(11) Ending moment of nak- shatra to two decimal places (final figure)	(12) Serial number of nak- shatra or nakshatras for the day (final figures)	(13) Serial number of tithi or tithis for the day (final figure).	(14) Ending moment of tithi to two decimal places (final figures)	(15) Sum of sun's and moon's equations after allowing for effect of sun's equa- tion on moon's anomaly (Table B)
<b>March, A D 700</b> —cont	<b>21</b>	<b>15</b>	+ 1781 858	We 10	047	- 8485	456	- 8378	<b>13</b>	12	<b>13</b>	<b>16</b>	82	- 18
	<b>22</b>	<b>16</b>	+ 1780 858	Th 11	081	- 8568	468	- 8698	<b>14</b>	10	<b>14</b>	<b>17</b>	79	- 21
	<b>23</b>	<b>17</b>	+ 1779 859	Fr 12	016	- 4095	480	- 8822	<b>15</b>	10	<b>15</b>	<b>18</b>	77	- 23
	<b>24</b>	<b>18</b>	+ 1778 860	Sa 13	000	- 4123	492	- 8759	<b>16</b>	11	<b>16</b>	<b>19</b>	77	- 23
	<b>25</b>	<b>19</b>	+ 1777 861	Su 14	984	- 3946								- 21
	<b>25</b>	<b>20</b>	+ 1774 861	Su 14	989	- 8554	508	- 8488	<b>17</b>	15	<b>17</b>	<b>20</b>	80	- 17
	<b>26</b>	<b>21</b>	+ 1769 862	Mo 15	958	- 2956	515	- 8003	<b>18</b>	21	<b>18</b>	<b>21</b>	84	- 11
	<b>27</b>	<b>22</b>	+ 1764 863	Tu 16	937	- 2180	527	- 2335 (160)	<b>19</b>	30	<b>19</b>	<b>22</b>	91	- 08
	<b>28</b>	<b>23</b>	+ 1760 864	We 17	922	- 1266	539	- 1512	<b>20</b>	39	<b>20</b>	<b>23</b>	99	+ 07
	<b>29</b>	<b>24</b>	+ 1757 865	Th 18	906	- 0268	551	- 0584	<b>21</b>	49	<b>21</b>			+ 17
	<b>30</b>	<b>25</b>	+ 1755	Fr 19	890	+ 0759	563	+ 0891	<b>22</b>	60	<b>22</b>	<b>24</b>	07	+ 82

TABLE B



+ 05 + 06 + 07 + 08 + 09 + 10 + 11 + 12 + 13 + 14 + 15 + 16 + 17 + 18																												- 05 - 06 - 07 - 08 - 09 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18																											
+ 41	+ 46	+ 47	+ 48	+ 49	+ 50	+ 51	+ 52	+ 53	+ 54	+ 55	+ 56	+ 57	+ 58	+ 59	+ 41	+ 36	+ 35	+ 34	+ 33	+ 32	+ 31	+ 30	+ 29	+ 28	+ 27	+ 26	+ 25	+ 24	+ 23	+ 22																									
+ 40	+ 45	+ 46	+ 47	+ 48	+ 49	+ 50	+ 51	+ 52	+ 53	+ 54	+ 55	+ 56	+ 57	+ 58	+ 40	+ 35	+ 34	+ 33	+ 32	+ 31	+ 30	+ 29	+ 28	+ 27	+ 26	+ 25	+ 24	+ 23	+ 22	+ 21	+ 20																								
+ 39	+ 44	+ 45	+ 46	+ 47	+ 48	+ 49	+ 50	+ 51	+ 52	+ 53	+ 54	+ 55	+ 56	+ 57	+ 39	+ 34	+ 33	+ 32	+ 31	+ 30	+ 29	+ 28	+ 27	+ 26	+ 25	+ 24	+ 23	+ 22	+ 21	+ 20	+ 19																								
+ 38	+ 43	+ 44	+ 45	+ 46	+ 47	+ 48	+ 49	+ 50	+ 51	+ 52	+ 53	+ 54	+ 55	+ 56	+ 38	+ 33	+ 32	+ 31	+ 30	+ 29	+ 28	+ 27	+ 26	+ 25	+ 24	+ 23	+ 22	+ 21	+ 20	+ 19	+ 18																								
+ 37	+ 42	+ 43	+ 44	+ 45	+ 46	+ 47	+ 48	+ 49	+ 50	+ 51	+ 52	+ 53	+ 54	+ 55	+ 37	+ 32	+ 31	+ 30	+ 29	+ 28	+ 27	+ 26	+ 25	+ 24	+ 23	+ 22	+ 21	+ 20	+ 19	+ 18	+ 17																								
+ 36	+ 41	+ 42	+ 43	+ 44	+ 45	+ 46	+ 47	+ 48	+ 49	+ 50	+ 51	+ 52	+ 53	+ 54	+ 36	+ 31	+ 30	+ 29	+ 28	+ 27	+ 26	+ 25	+ 24	+ 23	+ 22	+ 21	+ 20	+ 19	+ 18	+ 17	+ 16																								
+ 35	+ 40	+ 41	+ 42	+ 43	+ 44	+ 45	+ 46	+ 47	+ 48	+ 49	+ 50	+ 51	+ 52	+ 53	+ 35	+ 30	+ 29	+ 28	+ 27	+ 26	+ 25	+ 24	+ 23	+ 22	+ 21	+ 20	+ 19	+ 18	+ 17	+ 16	+ 15																								
+ 34	+ 39	+ 40	+ 41	+ 42	+ 43	+ 44	+ 45	+ 46	+ 47	+ 48	+ 49	+ 50	+ 51	+ 52	+ 34	+ 29	+ 28	+ 27	+ 26	+ 25	+ 24	+ 23	+ 22	+ 21	+ 20	+ 19	+ 18	+ 17	+ 16	+ 15	+ 14																								
+ 33	+ 38	+ 39	+ 40	+ 41	+ 42	+ 43	+ 44	+ 45	+ 46	+ 47	+ 48	+ 49	+ 50	+ 51	+ 33	+ 28	+ 27	+ 26	+ 25	+ 24	+ 23	+ 22	+ 21	+ 20	+ 19	+ 18	+ 17	+ 16	+ 15	+ 14	+ 13																								
+ 32	+ 37	+ 38	+ 39	+ 40	+ 41	+ 42	+ 43	+ 44	+ 45	+ 46	+ 47	+ 48	+ 49	+ 50	+ 32	+ 27	+ 26	+ 25	+ 24	+ 23	+ 22	+ 21	+ 20	+ 19	+ 18	+ 17	+ 16	+ 15	+ 14	+ 13	+ 12																								
+ 31	+ 36	+ 37	+ 38	+ 39	+ 40	+ 41	+ 42	+ 43	+ 44	+ 45	+ 46	+ 47	+ 48	+ 49	+ 31	+ 26	+ 25	+ 24	+ 23	+ 22	+ 21	+ 20	+ 19	+ 18	+ 17	+ 16	+ 15	+ 14	+ 13	+ 12	+ 11																								
+ 30	+ 35	+ 36	+ 37	+ 38	+ 39	+ 40	+ 41	+ 42	+ 43	+ 44	+ 45	+ 46	+ 47	+ 48	+ 30	+ 25	+ 24	+ 23	+ 22	+ 21	+ 20	+ 19	+ 18	+ 17	+ 16	+ 15	+ 14	+ 13	+ 12	+ 11	+ 10																								
+ 29	+ 34	+ 35	+ 36	+ 37	+ 38	+ 39	+ 40	+ 41	+ 42	+ 43	+ 44	+ 45	+ 46	+ 47	+ 29	+ 24	+ 23	+ 22	+ 21	+ 20	+ 19	+ 18	+ 17	+ 16	+ 15	+ 14	+ 13	+ 12	+ 11	+ 10	+ 09																								
+ 28	+ 33	+ 34	+ 35	+ 36	+ 37	+ 38	+ 39	+ 40	+ 41	+ 42	+ 43	+ 44	+ 45	+ 46	+ 28	+ 23	+ 22	+ 21	+ 20	+ 19	+ 18	+ 17	+ 16	+ 15	+ 14	+ 13	+ 12	+ 11	+ 10	+ 09	+ 08																								
+ 27	+ 32	+ 33	+ 34	+ 35	+ 36	+ 37	+ 38	+ 39	+ 40	+ 41	+ 42	+ 43	+ 44	+ 45	+ 27	+ 22	+ 21	+ 20	+ 19	+ 18	+ 17	+ 16	+ 15	+ 14	+ 13	+ 12	+ 11	+ 10	+ 09	+ 08	+ 07																								
+ 26	+ 31	+ 32	+ 33	+ 34	+ 35	+ 36	+ 37	+ 38	+ 39	+ 40	+ 41	+ 42	+ 43	+ 44	+ 26	+ 21	+ 20	+ 19	+ 18	+ 17	+ 16	+ 15	+ 14	+ 13	+ 12	+ 11	+ 10	+ 09	+ 08	+ 07	+ 06																								
+ 25	+ 30	+ 31	+ 32	+ 33	+ 34	+ 35	+ 36	+ 37	+ 38	+ 39	+ 40	+ 41	+ 42	+ 43	+ 25	+ 20	+ 19	+ 18	+ 17	+ 16	+ 15	+ 14	+ 13	+ 12	+ 11	+ 10	+ 09	+ 08	+ 07	+ 06	+ 05																								
+ 24	+ 29	+ 30	+ 31	+ 32	+ 33	+ 34	+ 35	+ 36	+ 37	+ 38	+ 39	+ 40	+ 41	+ 42	+ 24	+ 19	+ 18	+ 17	+ 16	+ 15	+ 14	+ 13	+ 12	+ 11	+ 10	+ 09	+ 08	+ 07	+ 06	+ 05	+ 04																								
+ 23	+ 28	+ 29	+ 30	+ 31	+ 32	+ 33	+ 34	+ 35	+ 36	+ 37	+ 38	+ 39	+ 40	+ 41	+ 23	+ 18	+ 17	+ 16	+ 15	+ 14	+ 13	+ 12	+ 11	+ 10	+ 09	+ 08	+ 07	+ 06	+ 05	+ 04	+ 03																								
+ 22	+ 27	+ 28	+ 29	+ 30	+ 31	+ 32	+ 33	+ 34	+ 35	+ 36	+ 37	+ 38	+ 39	+ 40	+ 22	+ 17	+ 16	+ 15	+ 14	+ 13	+ 12	+ 11	+ 10	+ 09	+ 08	+ 07	+ 06	+ 05	+ 04	+ 03	+ 02																								
+ 21	+ 26	+ 27	+ 28	+ 29	+ 30	+ 31	+ 32	+ 33	+ 34	+ 35	+ 36	+ 37	+ 38	+ 39	+ 21	+ 16	+ 15	+ 14	+ 13	+ 12	+ 11	+ 10	+ 09	+ 08	+ 07	+ 06	+ 05	+ 04	+ 03	+ 02	+ 01																								
+ 05 + 06 + 07 + 08 + 09 + 10 + 11 + 12 + 13 + 14 + 15 + 16 + 17 + 18																												- 05 - 06 - 07 - 08 - 09 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18																											
+ 20	+ 25	+ 26	+ 27	+ 28	+ 29	+ 30	+ 31	+ 32	+ 33	+ 34	+ 35	+ 36	+ 37	+ 38	+ 20	+ 15	+ 14	+ 13	+ 12	+ 11	+ 10	+ 09	+ 08	+ 07	+ 06	+ 05	+ 04	+ 03	+ 02	+ 01	+ 00																								
+ 19	+ 24	+ 25	+ 26	+ 27	+ 28	+ 29	+ 30	+ 31	+ 32	+ 33	+ 34	+ 35	+ 36	+ 37	+ 19	+ 14	+ 13	+ 12	+ 11	+ 10	+ 09	+ 08	+ 07	+ 06	+ 05	+ 04	+ 03	+ 02	+ 01	+ 00	- 01																								
+ 18	+ 23	+ 24	+ 25	+ 26	+ 27	+ 28	+ 29	+ 30	+ 31	+ 32	+ 33	+ 34	+ 35	+ 36	+ 18	+ 13	+ 12	+ 11	+ 10	+ 09	+ 08	+ 07	+ 06	+ 05	+ 04	+ 03	+ 02	+ 01	+ 00	- 01	- 02																								
+ 17	+ 22	+ 23	+ 24	+ 25	+ 26	+ 27	+ 28	+ 29	+ 30	+ 31	+ 32	+ 33	+ 34	+ 35	+ 17	+ 12	+ 11	+ 10	+ 09	+ 08	+ 07	+ 06	+ 05	+ 04	+ 03	+ 02	+ 01	+ 00	- 01	- 02	- 03																								
+ 16	+ 21	+ 22	+ 23	+ 24	+ 25	+ 26	+ 27	+ 28	+ 29	+ 30	+ 31	+ 32	+ 33	+ 34	+ 16	+ 11	+ 10	+ 09	+ 08	+ 07	+ 06	+ 05	+ 04	+ 03	+ 02	+ 01	+ 00	- 01	- 02	- 03	- 04																								
+ 15	+ 20	+ 21	+ 22	+ 23	+ 24	+ 25	+ 26	+ 27	+ 28	+ 29	+ 30	+ 31	+ 32	+ 33	+ 15	+ 10	+ 09	+ 08	+ 07	+ 06	+ 05	+ 04	+ 03	+ 02	+ 01	+ 00	- 01	- 02	- 03	- 04	- 05																								
+ 14	+ 19	+ 20	+ 21	+ 22	+ 23	+ 24	+ 25	+ 26	+ 27	+ 28	+ 29	+ 30	+ 31	+ 32	+ 14	+ 09	+ 08	+ 07	+ 06	+ 05	+ 04	+ 03	+ 02	+ 01	+ 00	- 01	- 02	- 03	- 04	- 05	- 06																								
+ 13	+ 18	+ 19	+ 20	+ 21	+ 22	+ 23	+ 24	+ 25	+ 26	+ 27	+ 28	+ 29	+ 30	+ 31	+ 13	+ 08	+ 07	+ 06	+ 05	+ 04	+ 03	+ 02	+ 01	+ 00	- 01	- 02	- 03	- 04	- 05	- 06	- 07																								
+ 12	+ 17	+ 18	+ 19	+ 20	+ 21	+ 22	+ 23	+ 24	+ 25	+ 26	+ 27	+ 28	+ 29	+ 30	+ 12	+ 07	+ 06	+ 05	+ 04	+ 03	+ 02	+ 01	+ 00	- 01	- 02	- 03	- 04	- 05	- 06	- 07	- 08																								
+ 11	+ 16	+ 17	+ 18	+ 19	+ 20	+ 21	+ 22	+ 23	+ 24	+ 25	+ 26	+ 27	+ 28	+ 29	+ 11	+ 06	+ 05	+ 04	+ 03	+ 02	+ 01	+ 00	- 01	- 02	- 03	- 04	- 05	- 06	- 07	- 08	- 09																								
+ 10	+ 15	+ 16	+ 17	+ 18	+ 19	+ 20	+ 21	+ 22	+ 23	+ 24	+ 25	+ 26	+ 27	+ 28	+ 10	+ 05	+ 04	+ 03	+ 02	+ 01	+ 00	- 01	- 02	- 03	- 04	- 05	- 06	- 07	- 08	- 09	- 10																								
+ 09	+ 14	+ 15	+ 16	+ 17	+ 18	+ 19	+ 20	+ 21	+ 22	+ 23	+ 24	+ 25	+ 26	+ 27	+ 09	+ 04	+ 03	+ 02	+ 01	+ 00	- 01	- 02	- 03	- 04	- 05	- 06	- 07	- 08	- 09	- 10	- 11																								
+ 08	+ 13	+ 14	+ 15	+ 16	+ 17	+ 18	+ 19	+ 20	+ 21	+ 22	+ 23	+ 24	+ 25	+ 26	+ 08	+ 03	+ 02	+ 01	+ 00	- 01	- 02	- 03	- 04	- 05	- 06	- 07	- 08	- 09	- 10	- 11	- 12																								
+ 07	+ 12	+ 13	+ 14	+ 15	+ 16	+ 17	+ 18	+ 19	+ 20	+ 21	+ 22	+ 23	+ 24	+ 25	+ 07	+ 02	+ 01	+ 00	- 01	- 02	- 03	- 04	- 05	- 06	- 07	- 08	- 09	- 10	- 11	- 12	- 13																								
+ 06	+ 11	+ 12	+ 13	+ 14	+ 15	+ 16	+ 17	+ 18	+ 19	+ 20	+ 21	+ 22	+ 23	+ 24	+ 06	+ 01	+ 00	- 01	- 02	- 03	- 04	- 05	- 06	- 07	- 08	- 09	- 10	- 11	- 12	- 13	- 14																								
+ 05	+ 10	+ 11	+ 12	+ 13	+ 14	+ 15	+ 16	+ 17	+ 18	+ 19	+ 20	+ 21	+ 22	+ 23	+ 05	+ 00	- 01	- 02	- 03	- 04	- 05	- 06	- 07	- 08	- 09	- 10	- 11	- 12	- 13	- 14	- 15																								
+ 04	+ 09	+ 10	+ 11	+ 12	+ 13	+ 14	+ 15	+ 16	+ 17	+ 18	+ 19	+ 20	+ 21	+ 22	+ 04	- 01	- 02	- 03	- 04	- 05	- 06	- 07	- 08	- 09	- 10	- 11	- 12	- 13	- 14	- 15	- 16																								
+ 03	+ 08	+ 09	+ 10	+ 11	+ 12	+ 13	+ 14	+ 15	+ 16	+ 17	+ 18	+ 19	+ 20	+ 21	+ 03	- 02	- 03	- 04	- 05	- 06	- 07	- 08	- 09	- 10	- 11	- 12	- 13	- 14	- 15	- 16	- 17																								
+ 02	+ 07	+ 08	+ 09	+ 10	+ 11	+ 12	+ 13	+ 14	+ 15	+ 16	+ 17	+ 18	+ 19	+ 20	+ 02	- 03	- 04	- 05	- 06	- 07	- 08	- 09	- 10	- 11	- 12	- 13	- 14	- 15	- 16	- 17	- 18																								
+ 01	+ 06	+ 07	+ 08	+ 09	+ 10	+ 11	+ 12	+ 13	+ 14	+ 1																																													

TABLE B—cont.

Table for calculating the result of a given Sun's equation for tithi combining with a given Moon's equation—cont.

(No change for Sun's equation less than '05.) Thick figures in vertical columns are Moon's tithi equations to two places of decimals, according to the Eye-table. Thick figures in horizontal lines are Sun's equations from the Eye table.

(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)	(57)
00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21
02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23
04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37
18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47
28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49
30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51
32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57
38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59
40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61
42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63
44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65
46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67
48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69
50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71
52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73
54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75
56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77
58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81
62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83
64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85
66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87
68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89
70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91
72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93
74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95
76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97
78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99
80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101
82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103
84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105
86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107
88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109
90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111
92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113
94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115
96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117
98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119
100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121
102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123
104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125
106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127
108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129
110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131
112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133
114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135
116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137
118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139
120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141
122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143
124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145
126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147
128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149
130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151
132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153
134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155
136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157
138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159
140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161
142	143	144																			

	+05	+06	+07	+08	+09	+10	+11	+12	+13	+14	+15	+16	+17	+18	None	-06	-07	-08	-09	-10	-11	-12	-13	-14	-15	-16	-17	-18
-41	-36	-35	-34	-33	-32	-31	-30	-29	-28	-27	-26	-25	-24	-23	-41	-47	-48	-49	-50	-51	-52	-53	-54	-55	-56	-57	-58	-59
-40	-35	-34	-33	-32	-31	-30	-29	-28	-27	-26	-25	-24	-23	-22	-40	-46	-47	-48	-49	-50	-51	-52	-53	-54	-55	-56	-57	-58
-39	-34	-33	-32	-31	-30	-29	-28	-27	-26	-25	-24	-23	-22	-21	-39	-45	-46	-47	-48	-49	-50	-51	-52	-53	-54	-55	-56	-57
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-37	-32	-31	-30	-29	-28	-27	-26	-25	-24	-23	-22	-21	-20	-19	-37	-43	-44	-45	-46	-47	-48	-49	-50	-51	-52	-53	-54	-55
-36	-31	-30	-29	-28	-27	-26	-25	-24	-23	-22	-21	-20	-19	-18	-36	-42	-43	-44	-45	-46	-47	-48	-49	-50	-51	-52	-53	-54
-35	-30	-29	-28	-27	-26	-25	-24	-23	-22	-21	-20	-19	-18	-17	-35	-41	-42	-43	-44	-45	-46	-47	-48	-49	-50	-51	-52	-53
-34	-29	-28	-27	-26	-25	-24	-23	-22	-21	-20	-19	-18	-17	-16	-34	-40	-41	-42	-43	-44	-45	-46	-47	-48	-49	-50	-51	-52
-33	-28	-27	-26	-25	-24	-23	-22	-21	-20	-19	-18	-17	-16	-15	-33	-39	-40	-41	-42	-43	-44	-45	-46	-47	-48	-49	-50	-51
-32	-27	-26	-25	-24	-23	-22	-21	-20	-19	-18	-17	-16	-15	-14	-32	-38	-39	-40	-41	-42	-43	-44	-45	-46	-47	-48	-49	-50
-31	-26	-25	-24	-23	-22	-21	-20	-19	-18	-17	-16	-15	-14	-13	-31	-37	-38	-39	-40	-41	-42	-43	-44	-45	-46	-47	-48	-49
-30	-25	-24	-23	-22	-21	-20	-19	-18	-17	-16	-15	-14	-13	-12	-30	-36	-37	-38	-39	-40	-41	-42	-43	-44	-45	-46	-47	-48
-29	-24	-23	-22	-21	-20	-19	-18	-17	-16	-15	-14	-13	-12	-11	-29	-35	-36	-37	-38	-39	-40	-41	-42	-43	-44	-45	-46	-47
-28	-23	-22	-21	-20	-19	-18	-17	-16	-15	-14	-13	-12	-11	-10	-28	-34	-35	-36	-37	-38	-39	-40	-41	-42	-43	-44	-45	-46
-27	-22	-21	-20	-19	-18	-17	-16	-15	-14	-13	-12	-11	-10	-09	-27	-33	-34	-35	-36	-37	-38	-39	-40	-41	-42	-43	-44	-45
-26	-21	-20	-19	-18	-17	-16	-15	-14	-13	-12	-11	-10	-09	-08	-26	-32	-33	-34	-35	-36	-37	-38	-39	-40	-41	-42	-43	-44
-25	-20	-19	-18	-17	-16	-15	-14	-13	-12	-11	-10	-09	-08	-07	-25	-31	-32	-33	-34	-35	-36	-37	-38	-39	-40	-41	-42	-43
-24	-19	-18	-17	-16	-15	-14	-13	-12	-11	-10	-09	-08	-07	-06	-24	-30	-31	-32	-33	-34	-35	-36	-37	-38	-39	-40	-41	-42
-23	-18	-17	-16	-15	-14	-13	-12	-11	-10	-09	-08	-07	-06	-05	-23	-29	-30	-31	-32	-33	-34	-35	-					

TABLE C—(Strips 1 to 42 referred to on page 1 ante

English Calendar

(1) Mar	(2) May	(3) July	(4) Sep	(5) Nov	(6) Jan	(7) Mar	(8) May	(9) July	(10) Sep	(11) Nov	(12) Jan	(13) Mar	(14) May	(15) July	(16) Sep	(17) Nov	(18) Jan	(19) Mar	(20) May	(21) July
Mo 1	Sa 1	Th 1	We 1	Tu 1	Mo 1	We 1	Mo 1	Sa 1	Fr 1	We 1	Mo 1	Fr 1	We 1	Mo 1	Sa 1	Fr 1	Mo 1	Sa 1	Fr 1	Mo 1
Tu 2	Th 2	Fr 2	Th 2	Tu 2	Tu 2	Th 2	Tu 2	Sa 2	Sa 2	Th 2	Tu 2	Sa 2	Th 2	Tu 2	Mo 2	Sa 2	Th 2	Mo 2	Sa 2	Th 2
We 3	Sa 3	Sa 3	Fr 3	We 3	We 3	Fr 3	We 3	Mo 3	Sa 3	Fr 3	Fr 3	Sa 3	Fr 3	We 3	Tu 3	Sa 3	Fr 3	Tu 3	Sa 3	Fr 3
Th 4	Mo 4	Sa 4	Sa 4	Th 4	Th 4	Sa 4	Th 4	Tu 4	Mo 4	Sa 4	Mo 4	Mo 4	Sa 4	Th 4	We 4	Mo 4	Sa 4	We 4	Mo 4	Sa 4
Fr 5	We 5	Mo 5	Sa 5	Fr 5	Fr 5	Sa 5	Fr 5	We 5	Tu 5	Sa 5	Sa 5	Tu 5	Sa 5	Fr 5	Th 5	Tu 5	Sa 5	Th 5	Tu 5	Sa 5
Sa 6	Th 6	Tu 6	Mo 6	Sa 6	Sa 6	Mo 6	Sa 6	Th 6	We 6	Mo 6	Sa 6	We 6	Mo 6	Sa 6	Fr 6	We 6	Mo 6	Fr 6	We 6	Mo 6
Su 7	Fr 7	We 7	Tu 7	Su 7	Su 7	Tu 7	Su 7	Fr 7	Th 7	Tu 7	Su 7	Th 7	Tu 7	Sa 7	Sa 7	Th 7	Tu 7	Sa 7	Th 7	Tu 7
Mo 8	Sa 8	Th 8	We 8	Mo 8	Sa 8	We 8	Mo 8	Sa 8	Fr 8	We 8	Mo 8	Fr 8	We 8	Mo 8	Sa 8	Fr 8	We 8	Sa 8	Fr 8	We 8
Tu 9	Sa 9	Fr 9	Th 9	Tu 9	Tu 9	Th 9	Tu 9	Sa 9	Sa 9	Th 9	Tu 9	Sa 9	Th 9	Tu 9	Mo 9	Sa 9	Th 9	Mo 9	Sa 9	Th 9
We 10	Mo 10	Sa 10	Fr 10	We 10	Fr 10	Th 10	We 10	Mo 10	Sa 10	Fr 10	We 10	Sa 10	Fr 10	We 10	Tu 10	Sa 10	Fr 10	Tu 10	Sa 10	Fr 10
Th 11	Tu 11	Sa 11	Sa 11	Th 11	Tu 11	Sa 11	Th 11	Tu 11	Mo 11	Sa 11	Th 11	Mo 11	Sa 11	Th 11	We 11	Mo 11	Sa 11	We 11	Mo 11	Sa 11
Fr 12	We 12	Mo 12	Su 12	Fr 12	Fr 12	Su 12	Fr 12	We 12	Tu 12	Su 12	Fr 12	Tu 12	Su 12	Fr 12	Th 12	Tu 12	Su 12	Th 12	Tu 12	Su 12
Sa 13	Th 13	Tu 13	Mo 13	Sa 13	Sa 13	Th 13	Sa 13	Th 13	We 13	Mo 13	Sa 13	We 13	Mo 13	Sa 13	Fr 13	We 13	Mo 13	Fr 13	We 13	Mo 13
Su 14	Fr 14	We 14	Tu 14	Sa 14	Fr 14	Tu 14	Su 14	Fr 14	Th 14	Tu 14	Su 14	Th 14	Tu 14	Sa 14	Sa 14	Th 14	Tu 14	Sa 14	Th 14	Tu 14
Mo 15	Sa 15	Th 15	We 15	Mo 15	Sa 15	We 15	Mo 15	Sa 15	Fr 15	We 15	Mo 15	Fr 15	We 15	Mo 15	Su 15	Fr 15	We 15	Su 15	Fr 15	We 15
Tu 16	Sa 16	Fr 16	Th 16	Tu 16	Tu 16	Th 16	Tu 16	Sa 16	Sa 16	Th 16	Tu 16	Sa 16	Th 16	Tu 16	Mo 16	Sa 16	Th 16	Mo 16	Sa 16	Th 16
We 17	Mo 17	Sa 17	Fr 17	We 17	Fr 17	Sa 17	We 17	Mo 17	Su 17	Fr 17	We 17	Su 17	Fr 17	We 17	Tu 17	Sa 17	Fr 17	Tu 17	Sa 17	Fr 17
Th 18	Tu 18	Sa 18	Sa 18	Th 18	Tu 18	Sa 18	Th 18	Tu 18	Mo 18	Sa 18	Th 18	Mo 18	Sa 18	Th 18	We 18	Mo 18	Sa 18	We 18	Mo 18	Sa 18
Fr 19	We 19	Mo 19	Su 19	Fr 19	We 19	Su 19	Fr 19	We 19	Tu 19	Sa 19	Fr 19	Tu 19	Sa 19	Fr 19	Th 19	Tu 19	Sa 19	Th 19	Tu 19	Sa 19
Sa 20	Th 20	Tu 20	Mo 20	Sa 20	Th 20	Mo 20	Sa 20	Th 20	We 20	Mo 20	Sa 20	We 20	Mo 20	Sa 20	Fr 20	We 20	Mo 20	Fr 20	We 20	Mo 20
Su 21	Fr 21	We 21	Tu 21	Sa 21	Fr 21	Tu 21	Su 21	Fr 21	Th 21	Tu 21	Su 21	Th 21	Tu 21	Sa 21	Sa 21	Th 21	Tu 21	Sa 21	Th 21	Tu 21
Mo 22	Sa 22	Th 22	We 22	Mo 22	Sa 22	We 22	Mo 22	Sa 22	Fr 22	We 22	Mo 22	Fr 22	We 22	Mo 22	Su 22	Fr 22	We 22	Su 22	Fr 22	We 22
Tu 23	Sa 23	Fr 23	Th 23	Tu 23	Tu 23	Th 23	Tu 23	Sa 23	Sa 23	Th 23	Tu 23	Sa 23	Th 23	Tu 23	Mo 23	Sa 23	Th 23	Mo 23	Sa 23	Th 23
We 24	Mo 24	Sa 24	Fr 24	We 24	Fr 24	Sa 24	We 24	Mo 24	Su 24	Fr 24	We 24	Su 24	Fr 24	We 24	Tu 24	Sa 24	Fr 24	Tu 24	Sa 24	Fr 24
Th 25	Tu 25	Sa 25	Sa 25	Th 25	Tu 25	Sa 25	Th 25	Tu 25	Mo 25	Sa 25	Th 25	Mo 25	Sa 25	Th 25	We 25	Mo 25	Sa 25	We 25	Mo 25	Sa 25
Fr 26	We 26	Mo 26	Su 26	Fr 26	We 26	Su 26	Fr 26	We 26	Tu 26	Sa 26	Fr 26	Tu 26	Sa 26	Fr 26	Th 26	Tu 26	Sa 26	Th 26	Tu 26	Sa 26
Sa 27	Th 27	Tu 27	Mo 27	Sa 27	Sa 27	Mo 27	Sa 27	Th 27	We 27	Mo 27	Sa 27	We 27	Mo 27	Sa 27	Fr 27	We 27	Mo 27	Fr 27	We 27	Mo 27
Su 28	Fr 28	We 28	Tu 28	Sa 28	Fr 28	Tu 28	Su 28	Fr 28	Th 28	Tu 28	Su 28	Th 28	Tu 28	Sa 28	Sa 28	Th 28	Tu 28	Sa 28	Th 28	Tu 28
Mo 29	Sa 29	Th 29	We 29	Mo 29	Sa 29	We 29	Mo 29	Sa 29	Fr 29	We 29	Mo 29	Fr 29	We 29	Mo 29	Su 29	Fr 29	We 29	Su 29	Fr 29	We 29
Tu 30	Sa 30	Fr 30	Th 30	Tu 30	Tu 30	Th 30	Tu 30	Sa 30	Sa 30	Th 30	Tu 30	Sa 30	Th 30	Tu 30	Mo 30	Sa 30	Th 30	Mo 30	Sa 30	Th 30
We 31	Mo 31	Sa 31	Fr 31	We 31	Fr 31	Sa 31	We 31	Mo 31	Th 31	Th 31	We 31	Sa 31	Fr 31	We 31	Tu 31	Fr 31	Tu 31	Fr 31	Tu 31	Fr 31

# SECTION I.—EPHRAIM METHOD

Apr	June	Aug	Oct	Dec	Feb	Apr	June	Aug	Oct	Dec	Feb	Apr	June	Aug
Th 1	Tu 1	Sa 1	Fr 1	We 1	Tu 1	Th 1	Th 1	Th 1	Tu 1	Sa 1	Th 1	We 1	Mo 1	Sa 1
Fr 2	We 2	Mo 2	Sa 2	Th 2	We 2	Fr 2	Fr 2	Fr 2	We 2	Mo 2	Fr 2	Th 2	Tu 2	Su 2
Sa 3	Th 3	Tu 3	Su 3	Fr 3	Th 3	Sa 3	Mo 3	Sa 3	Th 3	Tu 3	Mo 3	Fr 3	We 3	Mo 3
Su 4	Fr 4	We 4	Mo 4	Sa 4	Fr 4	Su 4	Tu 4	Su 4	Fr 4	We 4	Tu 4	Sa 4	Th 4	Tu 4
Mo 5	Sa 5	Th 5	Tu 5	Sa 5	Th 5	Mo 5	We 5	Mo 5	Sa 5	Th 5	We 5	Sa 5	Fr 5	We 5
Tu 6	Su 6	Fr 6	We 6	Mo 6	Su 6	Tu 6	Th 6	Tu 6	Su 6	Fr 6	Th 6	Mo 6	Sa 6	Th 6
We 7	Mo 7	Sa 7	Th 7	Tu 7	Mo 7	We 7	Fr 7	We 7	Mo 7	Sa 7	Fr 7	Tu 7	Su 7	Fr 7
Th 8	Tu 8	Sa 8	Fr 8	We 8	Tu 8	Th 8	Sa 8	Th 8	Tu 8	Su 8	Sa 8	We 8	Mo 8	Sa 8
Fr 9	We 9	Mo 9	Sa 9	Th 9	Fr 9	Fr 9	Su 9	Fr 9	We 9	Mo 9	Su 9	Th 9	Tu 9	Su 9
Sa 10	Th 10	Tu 10	Su 10	Fr 10	Th 10	Tu 10	Mo 10	Sa 10	Th 10	Tu 10	Mo 10	Fr 10	We 10	Mo 10
Su 11	Fr 11	We 11	Mo 11	Sa 11	Su 11	Th 11	Tu 11	Su 11	Fr 11	We 11	Tu 11	Sa 11	Th 11	Tu 11
Mo 12	Sa 12	Th 12	Tu 12	Sa 12	Mo 12	Mo 12	We 12	Mo 12	Sa 12	Th 12	We 12	Sa 12	Fr 12	We 12
Tu 13	Su 13	Fr 13	We 13	Mo 13	Su 13	Tu 13	Th 13	Tu 13	Sa 13	Fr 13	Th 13	Mo 13	Sa 13	Th 13
We 14	Mo 14	Sa 14	Th 14	Tu 14	We 14	Fr 14	Fr 14	We 14	Mo 14	Sa 14	Fr 14	Tu 14	Sa 14	Fr 14
Th 15	Tu 15	Sa 15	Fr 15	We 15	Tu 15	Th 15	Sa 15	Th 15	Tu 15	Su 15	Sa 15	We 15	Mo 15	Sa 15
Fr 16	We 16	Mo 16	Sa 16	Th 16	We 16	Fr 16	Su 16	Fr 16	We 16	Mo 16	Su 16	Th 16	Tu 16	Sa 16
Sa 17	Th 17	Tu 17	Su 17	Fr 17	Th 17	Sa 17	Mo 17	Sa 17	Th 17	Tu 17	Mo 17	Fr 17	We 17	Mo 17
Su 18	Fr 18	We 18	Mo 18	Sa 18	Fr 18	Su 18	Tu 18	Su 18	Fr 18	We 18	Tu 18	Sa 18	Th 18	Tu 18
Mo 19	Sa 19	Th 19	Tu 19	Su 19	Sa 19	Mo 19	We 19	Mo 19	Sa 19	Th 19	We 19	Su 19	Fr 19	We 19
Tu 20	Fr 20	We 20	Su 20	Mo 20	Su 20	Tu 20	Th 20	Tu 20	Su 20	Fr 20	Th 20	Mo 20	Sa 20	Th 20
We 21	Mo 21	Sa 21	Th 21	Tu 21	We 21	Fr 21	Fr 21	We 21	Mo 21	Sa 21	Fr 21	Tu 21	Su 21	Fr 21
Th 22	Fr 22	Su 22	Fr 22	We 22	Tu 22	Sa 22	Sa 22	Th 22	Tu 22	Sa 22	Sa 22	We 22	Mo 22	Sa 22
Fr 23	We 23	Mo 23	Sa 23	Th 23	Fr 23	Su 23	Su 23	Fr 23	We 23	Mo 23	Su 23	Th 23	Tu 23	Su 23
Sa 24	Th 24	Tu 24	Su 24	Fr 24	Th 24	Mo 24	Mo 24	Sa 24	Th 24	Tu 24	Mo 24	Fr 24	We 24	Mo 24
Su 25	Fr 25	We 25	Mo 25	Sa 25	Fr 25	Tu 25	Tu 25	Sa 25	Fr 25	We 25	Tu 25	Sa 25	Th 25	Tu 25
Mo 26	Th 26	Th 26	Tu 26	Su 26	Sa 26	We 26	We 26	Mo 26	Sa 26	Th 26	We 26	Su 26	Fr 26	We 26
Tu 27	Fr 27	We 27	Fr 27	We 27	Tu 27	Sa 27	Th 27	Tu 27	Su 27	Fr 27	Th 27	Mo 27	Sa 27	Th 27
We 28	Mo 28	Sa 28	Th 28	Th 28	We 28	Su 28	Fr 28	We 28	Mo 28	Sa 28	Fr 28	Tu 28	Su 28	Fr 28
Th 29	Fr 29	Fr 29	Sa 29	Fr 29	Th 29	Mo 29	Sa 29	Th 29	Tu 29	Su 29	Sa 29	We 29	Mo 29	Sa 29
Mo 30	Th 30	Mo 30	Sa 30	Sa 30	Fr 30	Tu 30	Sa 30	Fr 30	We 30	Mo 30	Th 30	Th 30	Tu 30	Sa 30
Th 31	Tu 31	Th 31	Tu 31	Sa 31	Th 31	Th 31	Th 31	Sa 31	Th 31	Tu 31	Th 31	Th 31	Tu 31	Mo 31

English Calendar—1994

[illegible]

[illegible]

**TABLE C—Strips  
62 to 124—vide  
p. 1 ante. Moon's  
Tithi Eclipsations**

(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	
-0000	-0854	-1670	-2418	-3086	-3586	-3844	-4131	-4100	-3864	-3417	-2771	-1964	-1011	+0004	+1019	+1960	+2777	+8421	+3868	+4100	+4121	+3842	+3582	+3081	+2412	+1661	+0849	-0006	-0879	-3566		

**TABLE C.—Strips 50 to 61—vide page 1 ante  
Tithi Ending Moments (mean).**

(50)	(51)	(52)	(53)	(54)	(55)	(56)	(57)	(58)	(59)	(60)	(61)
969	980	975	981	984	985	987	985	949	984	940	981
953	914	980	906	951	998	943	987	983	978	924	969
987	988	944	990	985	981	981	981	917	968	908	954
923	967	926	974	919	985	911	956	902	947	938	938
906	952	913	988	904	949	995	940	986	981	977	923
890	936	937	931	988	984	979	925	970	916	961	907
875	920	966	927	973	918	964	909	955	900	946	891
869	905	950	911	957	902	943	998	998	985	980	976
843	899	935	980	941	987	982	978	923	969	914	960
828	873	919	964	926	971	917	909	908	908	929	944
812	858	908	949	910	955	949	901	992	988	923	839
797	842	888	953	984	940	979	985	981	922	907	913
781	826	872	917	963	924	963	970	961	906	952	927
765	811	856	902	947	909	947	954	945	945	936	923
750	795	841	896	932	977	932	938	939	976	921	966
734	779	825	871	916	962	916	923	914	959	905	950
718	764	809	855	900	946	900	907	968	944	989	935
708	748	794	839	885	930	930	976	983	938	974	919
687	733	778	824	869	915	869	960	921	912	968	903
671	717	762	808	853	899	853	945	908	967	942	988
656	701	747	792	838	883	838	929	974	986	937	973
640	686	731	777	822	868	822	913	959	965	911	957
624	670	715	761	806	852	806	943	989	980	995	941
609	654	700	745	791	836	791	932	973	984	980	925
593	639	684	730	776	821	776	866	912	919	964	910
577	623	669	714	760	805	760	851	896	942	948	994
563	607	653	698	744	789	744	835	881	972	983	978
546	592	637	682	723	764	723	819	865	956	917	963
531	576	622	667	713	758	713	804	849	940	901	947
515	560	606	651	697	743	697	788	834	925	988	961

**WALTER C. STIMP** 43 to 49—vide page 1 ante.  
**Sam's Bonations.**

(45)	(46)	(47)	(48)	(49)
1	180	240	800	800
2	181	241	801	801
3	182	242	802	802
4	183	243	803	803
5	184	244	804	804
6	185	245	805	805
7	186	246	806	806
8	187	247	807	807
9	188	248	808	808
10	189	249	809	809
11	190	250	810	810
12	191	251	811	811
13	192	252	812	812
14	193	253	813	813
15	194	254	814	814
16	195	255	815	815
17	196	256	816	816
18	197	257	817	817
19	198	258	818	818
20	199	259	819	819
21	200	260	820	820
22	201	261	821	821
23	202	262	822	822
24	203	263	823	823
25	204	264	824	824
26	205	265	825	825
27	206	266	826	826
28	207	267	827	827
29	208	268	828	828
30	209	269	829	829
31	210	270	830	830
32	211	271	831	831
33	212	272	832	832
34	213	273	833	833
35	214	274	834	834
36	215	275	835	835
37	216	276	836	836
38	217	277	837	837
39	218	278	838	838
40	219	279	839	839
41	220	280	840	840
42	221	281	841	841
43	222	282	842	842
44	223	283	843	843
45	224	284	844	844
46	225	285	845	845
47	226	286	846	846
48	227	287	847	847
49	228	288	848	848
50	229	289	849	849
51	230	290	850	850
52	231	291	851	851
53	232	292	852	852
54	233	293	853	853
55	234	294	854	854
56	235	295	855	855
57	236	296	856	856
58	237	297	857	857
59	238	298	858	858
60	239	299	859	859
61	240	300	860	860
62	241	301	861	861
63	242	302	862	862
64	243	303	863	863
65	244	304	864	864
66	245	305	865	865
67	246	306	866	866
68	247	307	867	867
69	248	308	868	868
70	249	309	869	869
71	250	310	870	870
72	251	311	871	871
73	252	312	872	872
74	253	313	873	873
75	254	314	874	874
76	255	315	875	875
77	256	316	876	876
78	257	317	877	877
79	258	318	878	878
80	259	319	879	879
81	260	320	880	880
82	261	321	881	881
83	262	322	882	882
84	263	323	883	883
85	264	324	884	884
86	265	325	885	885
87	266	326	886	886
88	267	327	887	887
89	268	328	888	888
90	269	329	889	889
91	270	330	890	890
92	271	331	891	891

81	161	311	271	831	284	529	575	620	686	711	757	803	848	898	988	000
+ 1350	- 0326	- 1400	+ 0324	+ 1944	- 468	613	559	605	650	696	741	787	832	878	923	- 894
82	153	313	273	833	468	613	559	605	650	696	741	787	832	878	923	- 894
+ 1360	- 0337	- 1401	+ 0335	+ 1955	- 453	491	548	599	634	680	726	771	817	862	908	- 886
83	163	313	273	833	453	491	548	599	634	680	726	771	817	862	908	- 886
+ 1370	- 0348	- 1402	+ 0346	+ 2006	- 437	482	538	578	616	664	710	755	801	846	892	- 870
84	154	314	274	834	437	482	538	578	616	664	710	755	801	846	892	- 870
+ 1380	- 0359	- 1403	+ 0357	+ 2017	- 421	467	513	553	603	649	694	740	785	831	876	- 855
85	155	315	275	835	421	467	513	553	603	649	694	740	785	831	876	- 855
+ 1390	- 0410	- 1404	+ 0408	+ 2028	- 405	451	496	542	587	638	678	724	770	815	861	- 844
86	156	316	276	836	405	451	496	542	587	638	678	724	770	815	861	- 844
+ 1400	- 0421	- 1405	+ 0419	+ 2039	- 389	435	481	528	573	617	663	708	754	799	845	- 828
87	157	317	277	837	389	435	481	528	573	617	663	708	754	799	845	- 828
+ 1410	- 0432	- 1406	+ 0429	+ 2050	- 374	420	465	511	556	602	647	693	738	784	829	- 812
88	158	318	278	838	374	420	465	511	556	602	647	693	738	784	829	- 812
+ 1420	- 0443	- 1407	+ 0440	+ 2061	- 358	404	449	495	541	586	632	677	723	768	814	- 796
89	159	319	279	839	358	404	449	495	541	586	632	677	723	768	814	- 796
+ 1430	- 0454	- 1408	+ 0451	+ 2072	- 343	388	434	479	525	570	616	661	707	753	798	- 780
90	160	320	280	840	343	388	434	479	525	570	616	661	707	753	798	- 780
+ 1440	- 0465	- 1409	+ 0462	+ 2083	- 327	373	418	464	509	555	600	646	691	737	783	- 764
91	161	321	281	841	327	373	418	464	509	555	600	646	691	737	783	- 764
+ 1450	- 0476	- 1410	+ 0473	+ 2094	- 311	357	403	448	494	539	585	630	676	721	767	- 748
92	162	322	282	842	311	357	403	448	494	539	585	630	676	721	767	- 748
+ 1460	- 0487	- 1411	+ 0484	+ 2105	- 296	341	387	433	478	523	569	615	660	706	751	- 732
93	163	323	283	843	296	341	387	433	478	523	569	615	660	706	751	- 732
+ 1470	- 0498	- 1412	+ 0495	+ 2116	- 280	326	371	417	463	508	553	599	644	690	735	- 716
94	164	324	284	844	280	326	371	417	463	508	553	599	644	690	735	- 716
+ 1480	- 0509	- 1413	+ 0506	+ 2127	- 265	310	355	401	447	492	538	583	628	674	720	- 700
95	165	325	285	845	265	310	355	401	447	492	538	583	628	674	720	- 700
+ 1490	- 0520	- 1414	+ 0517	+ 2138	- 249	294	340	385	431	477	522	568	613	659	704	- 684
96	166	326	286	846	249	294	340	385	431	477	522	568	613	659	704	- 684
+ 1500	- 0531	- 1415	+ 0528	+ 2149	- 233	279	324	370	415	461	506	552	597	643	689	- 668
97	167	327	287	847	233	279	324	370	415	461	506	552	597	643	689	- 668
+ 1510	- 0542	- 1416	+ 0539	+ 2160	- 218	263	309	354	400	445	491	536	581	627	673	- 652
98	168	328	288	848	218	263	309	354	400	445	491	536	581	627	673	- 652
+ 1520	- 0553	- 1417	+ 0550	+ 2171	- 202	247	298	339	384	430	475	521	566	612	657	- 636
99	169	329	289	849	202	247	298	339	384	430	475	521	566	612	657	- 636
+ 1530	- 0564	- 1418	+ 0561	+ 2182	- 186	232	277	323	368	414	459	505	551	596	642	- 620
100	170	330	290	850	186	232	277	323	368	414	459	505	551	596	642	- 620
+ 1540	- 0575	- 1419	+ 0572	+ 2193	- 171	216	262	307	353	398	443	489	535	580	626	- 604
101	171	331	291	851	171	216	262	307	353	398	443	489	535	580	626	- 604
+ 1550	- 0586	- 1420	+ 0583	+ 2204	- 155	201	246	292	337	383	428	474	519	565	610	- 588
102	172	332	292	852	155	201	246	292	337	383	428	474	519	565	610	- 588
+ 1560	- 0597	- 1421	+ 0594	+ 2215	- 139	185	230	276	320	365	413	458	504	549	595	- 572
103	173	333	293	853	139	185	230	276	320	365	413	458	504	549	595	- 572
+ 1570	- 0608	- 1422	+ 0605	+ 2226	- 124	169	215	260	295	339	384	429	473	518	563	- 556
104	174	334	294	854	124	169	215	260	295	339	384	429	473	518	563	- 556
+ 1580	- 0619	- 1423	+ 0616	+ 2237	- 108	154	199	245	280	324	369	414	457	503	548	- 540
105	175	335	295	855	108	154	199	245	280	324	369	414	457	503	548	- 540
+ 1590	- 0630	- 1424	+ 0627	+ 2248	- 92	138	183	230	275	320	365	410	454	499	544	- 524
106	176	336	296	856	92	138	183	230	275	320	365	410	454	499	544	- 524
+ 1600	- 0641	- 1425	+ 0638	+ 2259	- 77	123	168	213	260	305	350	395	441	487	533	- 508
107	177	337	297	857	77	123	168	213	260	305	350	395	441	487	533	- 508
+ 1610	- 0652	- 1426	+ 0649	+ 2270	- 61	107	153	198	243	289	334	379	425	471	516	- 492
108	178	338	298	858	61	107	153	198	243	289	334	379	425	471	516	- 492
+ 1620	- 0663	- 1427	+ 0660	+ 2281	- 45	91	137	183	228	278	323	368	410	455	501	- 476
109	179	339	299	859	45	91	137	183	228	278	323	368	410	455	501	- 476
+ 1630	- 0674	- 1428	+ 0671	+ 2292	- 29	75	117	163	208	253	298	343	388	433	478	- 460
110	180	340	300	860	29	75	117	163	208	253	298	343	388	433	478	- 460
+ 1640	- 0685	- 1429	+ 0682	+ 2303	- 13	59	102	148	193	238	283	328	373	418	463	- 444
111	181	341	301	861	13	59	102	148	193	238	283	328	373	418	463	- 444
+ 1650	- 0696	- 1430	+ 0693	+ 2314	- 3	43	87	128	178	223	268	313	358	403	448	- 428
112	182	342	302	862	3	43	87	128	178	223	268	313	358	403	448	- 428
+ 1660	- 0707	- 1431	+ 0704	+ 2325	- 13	27	72	113	163	208	253	298	343	388	433	- 412
113	183	343	303	863	13	27	72	113	163	208	253	298	343	388	433	- 412
+ 1670	- 0718	- 1432	+ 0715	+ 2336	- 3	11	57	103	153	198	243	288	333	378	423	- 396
114	184	344	304	864	11	11	57	103	153	198	243	288	333	378	423	- 396
+ 1680	- 0729	- 1433	+ 0726	+ 2347	- 13	- 5	42	88	143	188	233	278	323	368	413	- 380
115	185	345	305	865	13	- 5	42	88	143	188	233	278	323	368	413	- 380
+ 1690	- 0740	- 1434	+ 0737	+ 2358	- 3	- 19	27	73	133	178	223	268	313	358	403	- 364
116	186	346	306	866	13	- 19	27	73	133	178	223	268	313	358	403	- 364
+ 1700	- 0751	- 1435	+ 0748	+ 2369	- 13	- 33	12	58	123	168	213	258	303	348	393	- 348
117	187	347	307	867	13	- 33	12	58	123	168	213	258	303	348	393	- 348
+ 1710	- 0762	- 1436	+ 0759	+ 2380	- 3	- 47	7	43	113	158	203	248	293	338	383	- 332
118	188	348	308	868	13	- 47	7	43	113	158	203	248	293	338	383	- 332
+ 1720	- 0773	- 1437	+ 0770	+ 2391	- 13	- 61	1	28	103	148	193	238	283	328	373	- 316
119	189	349	309	869	13	- 61	1	28	103	148	193	238	283	328	373	- 316
+ 1730	- 0784	- 1438	+ 0781	+ 2402	- 3	- 75	1	12	93	138	183	228	273	318	363	- 300
120	190	350	310	870	13	- 75	1	12	93	138	183	228	273	318	363	- 300
+ 1740	- 0795	- 1439	+ 0792	+ 2413	- 13	- 89	1	2	83	128	173	218	263	308	353	- 284
121	191	351	311	871	13	- 89	1	2	83	128	173	218	263	308	353	- 284
+ 1750	- 0806	- 1440	+ 0803	+ 2424	- 3	- 103	1	16	73	118	163	208	253	298	343	- 268
122	192	352	312	872	13	- 103	1	16	73	118	163	208	253	298	343	- 268
+ 1760	- 0817	- 1441	+ 0814	+ 2435	- 13	- 117	1	30	63	108	153	198	243	288	333	- 252
123	193	353	313	873	13	- 117	1									





**TABLE C -- Strips 62 to 124--vide page 1 ante--cont.**

# Moons' Fifth Expedition

[illegible]

-2467	+1398	+3886	+3863	+0484	-2726	-4136	-2397	+1498	+4012	+3336	+0389	-2796	-4181	-2808	+1803	+4038	+3268	+0294	-2866
-2466	+2294	+4130	+2807	-0375	-3318	-4016	-1618	+2384	+4186	+2735	-0370	-3876	-3890	-1408	+2474	+4189	+2662	-0586	-3183
-2465	+3046	+4073	+2114	-1317	-3768	-3863	-0538	+3120	+4055	+2031	-1308	-3809	-3693	-0415	+3190	+4032	+1946	-1398	-3847
+0884	+3618	+3820	+1333	-2006	-4048	-3140	+0498	+3668	+3780	+1242	-2090	-4088	-3087	+0610	+3717	+3788	+1150	-2172	-4085
+1379	+3982	+3891	+0496	-2716	-4137	-2410	+1484	+4009	+3334	+0401	-2787	-4132	-3320	+1589	+4034	+3276	+0806	-2858	-4127
+2383	+4139	+2816	-0362	-3310	-4018	-1627	+2372	+4185	+2745	-0458	-3368	-3995	-1422	+2462	+4189	+2672	-0554	-3425	-3964
+3086	+4075	+2124	-1204	-3762	-3689	-0542	+3110	+4058	+2042	-1296	-3803	-3838	-0431	+3180	+4035	+1956	-1386	-3842	-3588
+3611	+3825	+1945	-1695	-4016	-3149	+0482	+3862	+3785	+1254	-2080	-4086	-3076	+0595	+3711	+3744	+1163	-2161	-4082	-3002
+3878	+3399	+0808	-2706	-4188	-2422	+1470	+4003	+3341	+0414	-2776	-4132	-2331	+1675	+4080	+3284	+0818	-2848	-4127	-2238
+4123	+2826	-0350	-3303	-4022	-1541	+2390	+4134	+2765	-0416	-3880	-3898	-1436	+2450	+4189	+2682	-0540	-3417	-3968	-1331
+4077	+2135	-1192	-3757	-3695	-0568	+3100	+4061	+2053	-1284	-3768	-3645	-0446	-3171	+4038	+1968	-1374	-3638	-3594	-0332
+3891	+1357	-1984	-4043	-3157	+0467	+3655	+3790	+1266	-2070	-4064	-3086	+0580	+3705	+3750	+1175	-2151	-4080	-3011	+0692
+3940	+0521	-2096	-4189	-2434	+1456	+4003	+3349	+0426	-2768	-4133	-2343	+1561	+4026	+3292	+0332	-2839	-4128	-2250	+1864
+2834	-0337	-3295	-4025	-1555	+2343	+4133	+2764	-0433	-3352	-4002	-1450	+2438	+4138	+2692	-0527	-3409	-3872	-1345	+2528
+2140	-1180	-3752	-3702	-0573	+3080	+4063	+2064	-1272	-3793	-3652	-0461	+3161	+4041	+1979	-1862	-3633	-8601	-0347	+3231
+1369	-1973	-3040	-3167	+0451	+3647	+3796	+1278	-2059	-4061	-3095	+0564	+3697	+3755	+1187	-2140	-4078	-3021	+0877	+3745
+3634	-2636	-4189	-2446	+1442	+4000	+3366	+0439	-2759	-4134	-2356	+1547	+4023	+3300	+0345	-2830	-4129	-2263	+1651	+4047
-0836	-3287	-4028	-1569	+2336	+4134	+2774	-0420	-3845	-4004	-1464	+2426	+4138	+1991	-1360	-3828	-3608	-0362	+3232	+4021
-1198	-3746	-3708	-0569	+2030	+4066	+2075	-1280	-3787	-3658	-0476	+3153	+3760	+1199	-2129	-4076	-3031	+0663	+3739	+3719
-1082	-4037	-3176	-0436	+3640	+3801	+1290	-2048	-4059	-3105	+0560	+3691	+3207	+0357	-2330	-4129	-2276	+1697	+4044	+3247
-2677	-4139	-2453	+1423	+3996	+3334	+0452	-2750	-4135	-2366	+1533	+4020	+3207	+0357	-2330	-4129	-2276	+1697	+4044	+3247
-3279	-4031	-1593	+2324	+4133	+2784	-0407	-3337	-4007	-1478	+2314	+4137	+2711	-0502	-3894	-3980	-1873	+2504	+4187	+2638
-3740	-2714	-0804	+3079	+4068	+2086	-1247	-3782	-3665	-0490	+3144	+4048	+2003	-1338	-3823	-3615	-0878	+3213	+4024	+1918
-4034	-2185	+0491	+3634	+3807	+1303	-2036	-4056	-3115	+0536	+3684	+3766	+1211	-2119	-4074	-3042	+0648	+3734	+3725	+1120
-4180	-2469	+1414	+3993	+3372	+0465	-2740	-4135	+1519	+4017	+4017	+3314	+0370	-2811	-4130	-2288	+1623	+4041	+3255	+0276
-4084	-1692	+2312	+4131	+2793	-0394	-3330	-4011	-1492	+2402	+4136	+3721	-0488	-3887	-3984	-1887	+2492	+4188	+2648	-0584
-2720	-0616	+3061	+4970	+2007	-1235	-3776	-3872	-0506	+3136	+4050	+2014	-1326	-3818	-3623	-0392	+3203	+4028	+1939	-1415
-3195	+0492	+3627	+3612	+1315	-2024	-4054	-3135	+0521	+3878	+3771	+1224	-2107	-4071	-3052	+0632	+3727	+3730	+1132	-2169
-2481	+1490	+2363	+3380	+0477	-2731	-4136	-2390	+1605	+4014	+3322	+0363	-2261	-4131	-2303	+1610	+4039	+3264	+0287	-2871



4226	2313	+ 1705	+ 4060	+ 3205	+ 0108	- 2687	- 4120	- 2119	+ 1807	+ 4077	+ 3145	+ 0103	- 3003	- 4110	- 2020	+ 1907	+ 4094	+ 3080	+ 0007
4260	2302	+ 2551	+ 4134	+ 2387	- 0659	- 3 85	- 8980	- 1194	+ 2647	+ 4128	+ 2512	- 0753	- 3437	- 3894	- 1086	+ 2733	+ 4123	+ 2434	- 0847
4280	0302	+ 3353	+ 4610	+ 1361	- 1487	- 8882	- 3524	- 0189	+ 3324	+ 3983	+ 1775	- 1576	- 2916	- 3466	- 0078	+ 3387	+ 3954	+ 1687	- 1864
4292	+ 0721	+ 3762	+ 3865	+ 1059	- 2254	- 4101	- 2916	+ 0633	+ 3306	+ 3649	+ 0967	- 2334	- 4113	- 2836	+ 0944	+ 3846	+ 3603	+ 0873	- 2412
4296	+ 1891	+ 4058	+ 3214	+ 0210	- 2928	- 4130	- 2132	+ 1798	+ 4075	+ 3153	+ 0116	- 2995	- 4111	- 2084	+ 1894	+ 4092	+ 3088	+ 0019	- 3060
4316	+ 2550	+ 4134	+ 2597	- 0647	- 8478	- 2934	- 1209	+ 2388	+ 4139	+ 2522	- 0740	- 8530	- 3900	- 1100	+ 2722	+ 4124	+ 2444	- 0835	- 3582
4317	+ 3349	+ 4012	+ 1872	- 1475	- 3877	- 3530	- 0203	+ 3316	+ 3988	+ 1787	- 1564	- 3912	- 3473	- 0089	+ 3378	+ 3958	+ 1698	- 1652	- 3942
+ 0707	+ 3756	+ 3701	+ 1071	+ 2244	- 4019	- 2936	+ 0819	+ 3900	+ 3855	+ 0980	- 2324	- 4111	- 2846	+ 0880	+ 3841	+ 3868	+ 0885	- 2402	- 4120
+ 4677	+ 4053	+ 3222	+ 0224	- 2918	- 4121	- 2144	+ 1780	+ 4072	+ 3161	+ 0129	- 2986	- 4113	- 2047	+ 1881	+ 4080	+ 3098	+ 0033	- 3052	- 4101
+ 2540	+ 4135	+ 2607	- 0684	- 2471	- 3938	- 1223	+ 2625	+ 4130	+ 2532	- 0728	- 3523	- 3204	- 1115	+ 2710	+ 4124	+ 2454	- 0822	- 3575	- 3887
+ 3240	+ 4015	+ 1884	- 1463	- 3873	- 3588	- 0218	+ 3307	+ 3991	+ 1798	- 1552	- 3907	- 3481	- 0103	+ 3370	+ 3962	+ 1710	- 1640	- 3988	- 3423
+ 3750	+ 3707	+ 1084	- 2822	- 4097	- 2986	+ 0805	+ 3794	+ 3661	+ 0992	- 2313	- 4110	- 2857	+ 0815	+ 3936	+ 3814	+ 0898	- 2392	- 4120	- 2777
+ 3050	+ 2281	+ 0237	- 2909	- 4122	- 2156	+ 1767	+ 4070	+ 3169	+ 0141	- 2377	- 4114	- 2060	+ 1868	+ 4087	+ 3107	+ 0045	- 3043	- 4103	- 1960
+ 4186	+ 3617	- 0620	- 8465	- 3943	- 1237	+ 2614	+ 4130	+ 2542	- 0716	- 3516	- 3909	- 1129	+ 2699	+ 4125	+ 2465	- 0810	- 3568	- 3872	- 1019
+ 4019	+ 1895	- 1451	- 3868	- 3546	- 0223	+ 3289	+ 3695	+ 1810	- 1540	- 3903	- 3489	- 0119	+ 3362	+ 3966	+ 1722	- 1629	- 3984	- 3430	- 0094
+ 3713	+ 1096	- 2221	- 4095	- 2946	+ 0789	+ 3789	+ 3667	+ 1004	- 2302	- 4109	- 2868	+ 0900	+ 3831	+ 3621	+ 0311	- 2381	- 4119	- 2787	+ 1011
+ 3239	+ 0249	- 2399	- 4123	- 2108	+ 1753	+ 4068	+ 3177	+ 0154	- 2967	- 4116	- 2074	+ 1885	+ 4085	+ 3115	+ 0059	- 3035	- 4104	- 1874	+ 1954
+ 2628	- 0608	- 3458	- 3946	- 1253	+ 1753	+ 4131	+ 2552	- 0703	- 3509	- 3914	- 1143	+ 2637	+ 4126	+ 2476	- 0797	- 3562	- 3876	- 1084	+ 2771
+ 1908	- 1439	- 3863	- 3554	- 6246	+ 3290	+ 3969	+ 1822	- 1528	- 3898	- 3497	- 0134	+ 3854	+ 3870	+ 1734	- 1617	- 3930	- 3438	- 0020	+ 3416
+ 1108	- 2210	- 4098	- 3956	+ 0775	+ 3783	+ 3673	+ 1016	- 2391	- 4107	- 2880	+ 0885	+ 3826	+ 3627	+ 0623	- 2371	- 4118	- 2797	+ 0986	+ 3864
+ 0263	- 2890	- 4124	- 2180	+ 1740	+ 4066	+ 3135	+ 0166	- 2959	- 4117	- 2086	+ 1841	+ 4083	+ 3124	+ 0071	- 3026	- 4105	- 1987	+ 1940	+ 4099
- 0596	- 3450	- 3502	- 1266	+ 2591	+ 4132	+ 2563	- 0890	- 3502	- 3919	- 1158	+ 2676	+ 4127	+ 2486	- 0764	- 3555	- 3882	- 1049	+ 2780	+ 4121
- 1427	- 3858	- 3502	- 0268	+ 3281	+ 4001	+ 1832	- 1516	- 3893	- 3504	- 0150	+ 3345	+ 3974	+ 1746	- 1606	- 3927	- 3446	- 0035	+ 3408	+ 3944
- 3200	- 4080	- 2967	+ 0769	+ 3777	+ 3680	+ 1028	- 2280	- 4105	- 2890	+ 0870	+ 3831	+ 3633	+ 0395	- 2360	- 4116	- 2809	+ 0981	+ 3859	+ 3886
- 3881	- 4125	- 3194	+ 1726	+ 4064	+ 3193	+ 0179	- 2850	- 4118	- 2100	+ 1828	+ 4080	+ 3132	+ 0084	- 3016	- 4107	- 2900	+ 1927	+ 4097	+ 3066
- 3443	- 3954	- 1280	+ 2580	+ 4182	+ 2672	- 0677	- 3495	- 3923	- 1172	+ 2685	+ 4127	+ 2497	- 0772	- 3548	- 3587	- 1063	+ 2749	+ 4122	+ 2418
- 3854	- 3598	- 0978	+ 3272	+ 4005	+ 1844	- 1505	- 3888	- 3512	- 0165	+ 3336	+ 3977	+ 1758	- 1594	- 3923	- 3454	- 0051	+ 3400	+ 3948	+ 1670
- 4088	- 2977	+ 0744	+ 3771	+ 3686	+ 1040	- 2270	- 4104	- 2900	+ 0855	+ 3315	+ 3639	+ 0847	- 2350	- 4115	- 2820	+ 0966	+ 3854	+ 3593	+ 0855
- 4126	- 2206	+ 1712	+ 4061	+ 3301	+ 0181	- 2941	- 4119	- 2112	+ 1814	+ 4078	+ 3140	+ 0087	- 3007	- 4109	- 2014	+ 1914	+ 4095	+ 3075	+ 3075

TABLE C — Steps 125 to 147 — vide page 1 ante

Nababatra Ending Moments (Mean)

(125)	(126)	(127)	(128)	(129)	(130)	(131)	(132)	(133)	(134)	(135)	(136)	(137)	(138)	(139)	(140)	(141)	(142)	(143)	(144)	(145)	(146)	(147)
480	138	847	550	253	-265	-277	-289	-301	-313	-325	-337	-349	-361	-373	-385	-397	-409	-421	-433	-445	-457	-469
482	145	850	552	255	-267	-279	-291	-303	-315	-327	-339	-351	-363	-375	-387	-399	-411	-423	-435	-447	-459	-471
484	152	853	555	258	-270	-282	-294	-306	-318	-330	-342	-354	-366	-378	-390	-402	-414	-426	-438	-450	-462	-474
486	159	856	558	261	-273	-285	-297	-309	-321	-333	-345	-357	-369	-381	-393	-405	-417	-429	-441	-453	-465	-477
488	166	859	561	264	-276	-288	-300	-312	-324	-336	-348	-360	-372	-384	-396	-408	-420	-432	-444	-456	-468	-480
490	173	862	564	267	-279	-291	-303	-315	-327	-339	-351	-363	-375	-387	-399	-411	-423	-435	-447	-459	-471	-483
492	180	865	567	270	-282	-294	-306	-318	-330	-342	-354	-366	-378	-390	-402	-414	-426	-438	-450	-462	-474	-486
494	187	868	570	273	-285	-297	-309	-321	-333	-345	-357	-369	-381	-393	-405	-417	-429	-441	-453	-465	-477	-489
496	194	871	573	276	-288	-300	-312	-324	-336	-348	-360	-372	-384	-396	-408	-420	-432	-444	-456	-468	-480	-492
498	201	874	576	279	-291	-303	-315	-327	-339	-351	-363	-375	-387	-399	-411	-423	-435	-447	-459	-471	-483	-495
500	208	877	579	282	-294	-306	-318	-330	-342	-354	-366	-378	-390	-402	-414	-426	-438	-450	-462	-474	-486	-498
502	215	880	582	285	-297	-309	-321	-333	-345	-357	-369	-381	-393	-405	-417	-429	-441	-453	-465	-477	-489	-501
504	222	883	585	288	-300	-312	-324	-336	-348	-360	-372	-384	-396	-408	-420	-432	-444	-456	-468	-480	-492	-504
506	229	886	588	291	-303	-315	-327	-339	-351	-363	-375	-387	-399	-411	-423	-435	-447	-459	-471	-483	-495	-507
508	236	889	591	294	-306	-318	-330	-342	-354	-366	-378	-390	-402	-414	-426	-438	-450	-462	-474	-486	-498	-510
510	243	892	594	297	-309	-321	-333	-345	-357	-369	-381	-393	-405	-417	-429	-441	-453	-465	-477	-489	-501	-513
512	250	895	597	300	-312	-324	-336	-348	-360	-372	-384	-396	-408	-420	-432	-444	-456	-468	-480	-492	-504	-516
514	257	898	600	303	-315	-327	-339	-351	-363	-375	-387	-399	-411	-423	-435	-447	-459	-471	-483	-495	-507	-519
516	264	901	603	306	-318	-330	-342	-354	-366	-378	-390	-402	-414	-426	-438	-450	-462	-474	-486	-498	-510	-522
518	271	904	606	309	-321	-333	-345	-357	-369	-381	-393	-405	-417	-429	-441	-453	-465	-477	-489	-501	-513	-525
520	278	907	609	312	-324	-336	-348	-360	-372	-384	-396	-408	-420	-432	-444	-456	-468	-480	-492	-504	-516	-528
522	285	910	612	315	-327	-339	-351	-363	-375	-387	-399	-411	-423	-435	-447	-459	-471	-483	-495	-507	-519	-531
524	292	913	615	318	-330	-342	-354	-366	-378	-390	-402	-414	-426	-438	-450	-462	-474	-486	-498	-510	-522	-534
526	299	916	618	321	-333	-345	-357	-369	-381	-393	-405	-417	-429	-441	-453	-465	-477	-489	-501	-513	-525	-537
528	306	919	621	324	-336	-348	-360	-372	-384	-396	-408	-420	-432	-444	-456	-468	-480	-492	-504	-516	-528	-540
530	313	922	624	327	-339	-351	-363	-375	-387	-399	-411	-423	-435	-447	-459	-471	-483	-495	-507	-519	-531	-543
532	320	925	627	330	-342	-354	-366	-378	-390	-402	-414	-426	-438	-450	-462	-474	-486	-498	-510	-522	-534	-546
534	327	928	630	333	-345	-357	-369	-381	-393	-405	-417	-429	-441	-453	-465	-477	-489	-501	-513	-525	-537	-549
536	334	931	633	336	-348	-360	-372	-384	-396	-408	-420	-432	-444	-456	-468	-480	-492	-504	-516	-528	-540	-552
538	341	934	636	339	-351	-363	-375	-387	-399	-411	-423	-435	-447	-459	-471	-483	-495	-507	-519	-531	-543	-555
540	348	937	639	342	-354	-366	-378	-390	-402	-414	-426	-438	-450	-462	-474	-486	-498	-510	-522	-534	-546	-558
542	355	940	642	345	-357	-369	-381	-393	-405	-417	-429	-441	-453	-465	-477	-489	-501	-513	-525	-537	-549	-561
544	362	943	645	348	-360	-372	-384	-396	-408	-420	-432	-444	-456	-468	-480	-492	-504	-516	-528	-540	-552	-564
546	369	946	648	351	-363	-375	-387	-399	-411	-423	-435	-447	-459	-471	-483	-495	-507	-519	-531	-543	-555	-567
548	376	949	651	354	-366	-378	-390	-402	-414	-426	-438	-450	-462	-474	-486	-498	-510	-522	-534	-546	-558	-570
550	383	952	654	357	-369	-381	-393	-405	-417	-429	-441	-453	-465	-477	-489	-501	-513	-525	-537	-549	-561	-573
552	390	955	657	360	-372	-384	-396	-408	-420	-432	-444	-456	-468	-480	-492	-504	-516	-528	-540	-552	-564	-576
554	397	958	660	363	-375	-387	-399	-411	-423	-435	-447	-459	-471	-483	-495	-507	-519	-531	-543	-555	-567	-579
556	404	961	663	366	-378	-390	-402	-414	-426	-438	-450	-462	-474	-486	-498	-510	-522	-534	-546	-558	-570	-582
558	411	964	666	369	-381	-393	-405	-417	-429	-441	-453	-465	-477	-489	-501	-513	-525	-537	-549	-561	-573	-585
560	418	967	669	372	-384	-396	-408	-420	-432	-444	-456	-468	-480	-492	-504	-516	-528	-540	-552	-564	-576	-588
562	425	970	672	375	-387	-399	-411	-423	-435	-447	-459	-471	-483	-495	-507	-519	-531	-543	-555	-567	-579	-591
564	432	973	675	378	-390	-402	-414	-426	-438	-450	-462	-474	-486	-498	-510	-522	-534	-546	-558	-570	-582	-594
566	439	976	678	381	-393	-405	-417	-429	-441	-453	-465	-477	-489	-501	-513	-525	-537	-549	-561	-573	-585	-597
568	446	979	681	384	-396	-408	-420	-432	-444	-456	-468	-480	-492	-504	-516	-528	-540	-552	-564	-576	-588	-600
570	453	982	684	387	-399	-411	-423	-435	-447	-459	-471	-483	-495	-507	-519	-531	-543	-555	-567	-579	-591	-603
572	460	985	687	390	-402	-414	-426	-438	-450	-462	-474	-486	-498	-510	-522	-534	-546	-558	-570	-582	-594	-606
574	467	988	690	393	-405	-417	-429	-441	-453	-465	-477	-489	-501	-513	-525	-537	-549	-561	-573	-585	-597	-609
576	474	991	693	396	-408	-420	-432	-444	-456	-468	-480	-492	-504	-516	-528	-540	-552	-564	-576	-588	-600	-612
578	481	994	696	399	-411	-423	-435	-447	-459	-471	-483	-495	-507	-519	-531	-543	-555	-567	-579	-591	-603	-615
580	488	997	699	402	-414	-426	-438	-450	-462	-474	-486	-498	-510	-522	-534	-546	-558	-570	-582	-594	-606	-618
582	495	1000	702	405	-417	-429	-441	-453	-465	-477	-489	-501	-513	-525	-537	-549	-561	-573	-585	-597	-609	-621
584	502	1003	705	408	-420	-432	-444	-456	-468	-480	-492	-504	-516	-528	-540	-552	-564	-576	-588	-600	-612	-624
586	509	1006	708	411	-423	-435	-447	-459	-471	-483	-495	-507	-519	-531	-543	-555	-567	-579	-591	-603	-615	-627
588	516	1009	711	414	-426	-438	-450	-462	-474	-486	-498	-510	-522	-534	-546	-558	-570	-582	-594	-606	-618	-630
590	523	1012	714	417	-429																	

984	799	502	205	920	-023	329	088	743	446	149	864	567	369	-984	-687	390	093	808	511	214	929
985	811	514	217	-932	-035	337	040	-755	458	161	876	579	281	986	692	402	105	820	523	226	940
986	823	526	229	-944	646	349	052	797	470	173	888	591	293		711	414	117	832	535	238	952
987	835	538	241	955	658	361	064	779	482	185	900	608	305	008	-723	426	129	844	547	249	964
988	847	550	253	967	-070	373	076	791	494	197	-912	615	317	020	-785	438	141	856	558	261	976
989	859	562	265	979	692	385	088	803	506	209	924	628	329	032	747	450	153	867	570	273	988
990	871	573	277	991	694	397	100	815	-518	221	935	638	341	-044	-759	462	165	879	582	285	
991	882	585	288		706	409	112	827	530	233	947	650	353	056	-771	474	176	891	594	297	000
992	894	597	300	-003	718	421	124	-839	542	244	-959	662	-865	-068	-783	485	188	903	606	309	
993	906	609	312	-015	730	433	136	850	553	256	971	674	377	080	794	497	200	915	618	321	
994	918	621	324	-027	-742	445	148	862	565	268	-983	686	389	-092	806	509	212	927	630	333	
995	930	633	336	-039	754	457	160	-874	577	280	-995	-698	401	103	818	521	224	939	642	345	
996	-942	645	348	-051	766	468	171	886	589	292		-710	412	115	830	533	236	951	654	357	
997	954	657	360	-063	777	480	183	898	601	304	-007	722	424	127	842	545	248	963	666	369	
998	966	669	372	075	789	492	195	910	613	316	-019	734	436	139	-854	557	260	975	678	381	
999	978	681	384	086	801	504	207	922	625	328	-031	746	448	151	-866	569	272	987	690	392	
1000	-990	693	396	-098	813	516	219	-934	637	340	043	757	460	163	878	581	284	999	701	404	
1001	1002	704	407	110	-825	528	231	-946	649	352	055	-769	472	175	890	593	296		718	416	
1002	002	-716	419	122	837	540	243	-958	661	364	-068	-781	484	187	-902	605	308	010	725	428	
1003	013	723	431	134	849	552	255	-970	673	375	078	-793	496	199	914	616	319	022	737	440	
1004	-025	-749	443	146	-861	564	267	-982	684	387	-090	805	508	211	925	628	331	034	-749	452	
1005	037	752	455	-158	873	576	279	-993	696	399	102	-817	520	223	937	640	343	-046	761	464	
1006	049	764	467	170	-886	588	291	-005	708	411	114	829	532	234	-949	652	355	058	-773	476	
1007	-061	776	479	182	-897	600	303	-006	720	423	126	841	543	246	961	664	367	070	785	488	
1008	-073	788	491	194	909	611	314	-017	-732	435	138	853	555	258	-973	676	379	082	797	500	
1009	085	800	503	206	-920	623	326	-029	-744	447	150	-865	567	270	985	688	391	-094	-809	512	
1010	097	812	515	218	-932	635	338	-041	756	459	162	877	579	282	-997	-700	403	106	821	523	
1011	109	824	527	-239	-944	647	350	-053	-768	471	174	-889	591	294		-712	415	118	832	535	
1012	-121	-836	539	-241	956	-659	-362	-065	-780	483	186	900	-603	306	009	-724	427	130	844	547	



-2768	-3893	+1182	+3817	+1061	-3023	-3184	+1602	+3764	+3379	-3247	-2866	+1990	+3867	+0299	-3441	-2555	+2865
-2278	-2824	+2050	+3650	+0246	-3468	-2609	+2411	+3510	-30186	-3614	-2158	+2737	+3334	-0517	-3726	-1774	+4025
-3630	-2108	+2778	+3808	-0669	-3788	-1791	+3082	+3090	-09444	-3806	-1306	+3302	+2846	-1309	-3830	-0873	+3497
-3811	-1248	+8332	+2808	-1358	-3839	-0811	+3522	+3531	-1709	-3801	-0861	+3666	+2228	-2044	-3728	+0096	+3765
-3794	-0299	+3882	+2188	-2089	-3715	+0159	+3775	+1859	-2400	-3591	+0613	+3822	+1515	-2083	-8421	+1066	+3823
-3670	+0875	+3824	+1467	-2756	-3893	+1117	+3821	+1106	-2080	-3173	+1539	+3774	+0787	-3215	-2909	+1940	+3884
-3138	+1595	+3765	+0885	-3242	-2870	+1993	+3669	+0806	-3489	-2530	+2369	+3566	-0078	-3593	-2214	+2889	+3363
-2515	+2405	+8513	-0129	-3612	-2184	+2732	+3337	-0511	-3724	-1780	+3020	+3126	-0886	-3798	-1870	+3268	+2885
-1727	+3058	+1094	-0933	-3805	-1312	+8298	+2850	-1803	-8830	-0880	+8495	+2575	-1656	-3808	-0491	+3647	+2276
-0818	+3520	+2536	-3708	-3802	-0868	+3664	+2233	-2039	-8729	+0089	+3764	+1911	-2354	-3614	+0544	+3820	+1568
+0152	+3774	+1866	-2895	-3594	+0608	+3822	+1520	-2694	-3424	+1049	+3828	+1162	-2948	-3210	+1476	+3783	+079
+1110	+3821	+1112	-2981	-3177	+1592	+3775	+0742	-3212	-3018	+1984	+3686	+0863	-3410	-2609	+2804	+3557	-0018
+1986	+3670	+0312	-3436	-2565	+2353	+3588	-0072	-3591	-2219	+2694	+3866	-0454	-3711	-1841	+2979	+3161	-0831
+2727	+3940	-0503	-3722	-1787	+3016	+3130	-0981	-3797	-1377	+2264	+2889	-1249	-3826	-0947	+3487	+2619	-1602
+3395	+2354	-1297	-3329	-0687	+3492	+2580	-1651	-3806	-0438	+3645	+2231	-1988	-3743	+0019	+3752	+1961	-2308
+3861	+2238	-2083	-8780	+0081	+3763	+1916	-2350	-3616	+0537	+3819	+1574	-2641	-3453	+0963	+3826	+1219	-2910
+3891	+1526	-2680	-8427	+1043	+3823	+1168	-2944	-3214	+1469	+3784	+0799	-3180	-2957	+1874	+3703	+0422	-3381
+8776	+0748	-3203	-3917	+1927	+3687	+0369	-3407	-2614	+2298	+3559	-0012	-3570	-2275	+2635	+3895	-0396	-3695
+3540	-0085	-3589	-2225	+2979	+3369	-0447	-3703	-1847	+2974	+3164	-0824	-3789	-1442	+3229	+2927	-1192	-3823
+3438	-0675	-3796	-1384	+3260	+2898	-1248	-3826	-0954	+3465	+2623	-1596	-3815	-0508	+3625	+2330	-1938	-3758
+2584	-1645	-3810	-0446	+3643	+2286	-1983	-3745	+0012	+3751	+1966	-2303	-3636	+0468	+3812	+1628	-2698	-3480
+1991	-2845	-3618	+0529	+3818	+1579	-2537	-2456	+0876	+3826	+1225	-2906	-3249	+1406	+3793	+0856	-3145	-2998
+1173	-3249	-3213	+1463	+3785	+0805	-3176	-2961	+1867	+3704	+0428	-3378	-2664	+2243	+3582	+0046	-3548	-3329
+0375	-3404	-2620	+2392	+3562	-0006	-3568	-2281	+2630	+3397	-0390	-3693	-1308	+2332	+3198	-0766	-3779	-1505
-0441	-3707	-1858	+2970	+3168	-0013	-3788	-1448	+3225	+2931	-1186	-3822	-1022	+2437	+2686	-1543	-3820	-0576
-1297	-3635	-0460	+2462	+2638	-1591	-3816	-0515	+3623	+2335	-1933	-3759	-0060	+3767	+2017	-2254	-3855	+0399
-1978	-3747	+0694	+3760	+1872	-2298	-3883	+0461	+3812	+1633	-2594	-3433	+0908	+3829	+1279	-2863	-3283	+1840
-2632	-3459	+0068	+8826	+1231	-2902	-3252	+1398	+3784	+0862	-3141	-3003	+1666	+3718	+0486	-3349	-2712	+2188
-3172	-2655	+1860	+3706	+0434	-3375	-2669	+3898	+3584	+0052	-3546	-2337	+2581	+3427	-0329	-5676	-1967	+2889

TABLE C—Stars 148 to 205—vide page 1 ante—cont.  
Moon's Nakshatra Equations—cont.

	(167)	(168)	(169)	(170)	(171)	(172)	(173)	(174)	(175)	(176)	(177)	(178)	(179)	(180)	(181)	(182)	(183)	(184)	(185)
6808	+ 2709	- 1491	- 3824	- 0646	+ 2880	+ 2421	- 1385	- 3779	- 0191	+ 3708	+ 2112	- 2164	- 3690	+ 0866	+ 8780	+ 1780	- 2470	- 8556	+ 0719
6809	+ 2067	- 2206	- 3874	+ 0928	+ 3798	+ 1732	- 2011	- 3534	+ 0780	+ 3829	+ 1883	- 2790	- 3847	+ 1217	+ 8514	+ 1020	- 3043	- 3115	+ 1685
6810	+ 1835	- 2826	- 3318	+ 1275	+ 3808	+ 0670	- 3075	- 3080	+ 1692	+ 3745	+ 0596	- 3293	- 2769	+ 2080	+ 3640	+ 0216	- 3470	- 2482	+ 2486
6811	+ 0545	- 3321	- 2759	+ 2132	+ 3338	+ 0162	- 0499	- 2435	+ 2486	+ 3474	- 0219	- 3643	- 2077	+ 2808	+ 0321	- 0599	- 3745	- 1687	+ 3082
6812	- 0872	- 3659	- 2025	+ 2844	+ 3268	- 0652	- 3737	- 1630	+ 3116	+ 3041	- 1024	- 3813	- 1212	+ 3348	+ 2786	- 1386	- 8827	- 0776	+ 3536
6813	- 1075	- 3816	- 1155	+ 3376	+ 2769	- 1486	- 3828	- 0714	+ 3557	+ 2467	- 1783	- 3789	- 0261	+ 3192	+ 2160	- 2115	- 3707	+ 0196	+ 3781
6814	- 1839	- 3780	- 0199	+ 3706	+ 2117	- 2159	- 3682	+ 0259	+ 3790	+ 1745	- 2485	- 3558	+ 0711	+ 8926	+ 1498	- 2749	- 8877	+ 1152	+ 3820
6815	- 2806	- 3637	+ 0773	+ 3828	+ 1889	- 2788	- 3350	+ 1210	+ 3314	+ 1026	- 3089	- 3119	+ 1628	+ 3758	+ 0654	- 3261	- 2846	+ 2023	+ 3659
6816	- 3072	- 3084	+ 1835	+ 3746	+ 0692	- 3290	- 2804	+ 2074	+ 3642	+ 0222	- 3474	- 2488	+ 2482	+ 3500	- 0160	- 3623	- 2134	+ 2757	+ 3322
6817	- 2496	- 2441	+ 2480	+ 3477	- 0218	- 8641	- 2083	+ 2789	+ 3294	- 0598	- 3744	- 1693	+ 3078	+ 3076	- 0968	- 3809	- 1278	+ 3816	+ 2828
6818	- 3756	- 1687	+ 3112	+ 3045	- 1018	- 8813	- 1219	+ 3345	+ 2790	- 1381	- 3928	- 0783	+ 3533	+ 2512	- 1730	- 3798	- 0332	+ 3673	+ 2208
6819	- 3828	- 0722	+ 3555	+ 2472	- 1777	- 3790	- 0288	+ 3690	+ 2165	- 2110	- 3708	+ 0188	+ 3779	+ 1836	- 2419	- 3681	+ 0641	+ 3823	+ 1492
6820	- 3694	+ 0251	+ 3788	+ 1790	- 2480	- 3560	+ 0704	+ 3826	+ 1443	- 2745	- 3380	+ 1145	+ 3820	+ 1083	- 3002	- 3157	+ 1566	+ 3770	+ 0711
6821	- 3353	+ 1203	+ 3315	+ 1032	- 3085	- 3122	+ 1622	+ 3760	+ 0660	- 3258	- 2850	+ 2017	+ 3661	+ 0280	- 3449	- 2539	+ 2880	+ 3525	- 0102
6822	- 2809	+ 2068	+ 3644	+ 0238	- 3371	- 2493	+ 2427	+ 3603	- 0154	- 3621	- 2140	+ 2752	+ 3325	- 0636	- 3730	- 1755	+ 3038	+ 3111	- 0911
6823	- 2089	+ 2794	+ 3298	- 0587	- 3743	- 1699	+ 3074	+ 3080	- 0902	- 3809	- 1985	+ 3313	+ 2832	- 1327	- 3880	- 0850	+ 3506	+ 2586	- 1619
6824	- 1226	+ 3842	+ 2795	- 1375	- 3823	- 0790	+ 3531	+ 2517	- 1735	- 3799	- 0339	+ 3671	+ 2213	- 2060	- 3723	+ 0118	+ 3769	+ 1890	- 2374
6825	- 0276	+ 3886	+ 2170	- 2194	- 3710	+ 0181	+ 3778	+ 1841	- 2414	- 3694	+ 0634	+ 3823	+ 1498	- 2703	- 3411	+ 1076	+ 3822	+ 1138	- 2964
6826	+ 0696	+ 3835	+ 1449	- 2740	- 3884	+ 1188	+ 3820	+ 1089	- 2998	- 3161	+ 1580	+ 3771	+ 0717	- 3226	- 2895	+ 1958	+ 3679	+ 0398	- 3422
6827	+ 1615	+ 3761	+ 0666	- 3254	- 2855	+ 2611	+ 3663	+ 0286	- 3446	- 2544	+ 2375	+ 3598	- 0096	- 1800	- 2196	+ 2704	+ 3354	- 0478	- 3716
6828	+ 2422	+ 3505	- 0148	- 3619	- 2146	+ 2747	+ 3828	- 0580	- 3728	- 1761	+ 3084	+ 3115	- 0805	- 3801	- 1350	+ 3278	+ 2872	- 1272	- 3828
6829	+ 3070	+ 3088	- 0366	- 3808	- 1291	+ 3310	+ 2837	- 1221	- 3830	- 0857	+ 3503	+ 2560	- 1673	- 3806	- 0409	+ 3653	+ 2280	- 2009	- 3737
6830	+ 3523	+ 2531	- 1719	- 3800	- 0947	+ 8670	+ 2218	- 2055	- 3724	+ 0111	+ 3767	+ 1895	- 2389	- 3607	+ 0566	+ 3821	+ 1552	- 2659	- 3441
6831	+ 3777	+ 1647	- 2409	- 3686	+ 0627	+ 3823	+ 1504	- 2698	- 3414	+ 1070	+ 3623	+ 1144	- 2960	- 3198	+ 1498	+ 3780	+ 0776	- 3194	- 2939
6832	+ 3820	+ 1095	- 2994	- 3165	+ 1583	+ 3772	+ 0723	- 3223	- 2899	+ 1952	+ 3680	+ 0244	- 3419	- 2893	+ 2323	+ 3550	- 0037	- 3579	- 2251
6833	+ 3665	+ 0293	- 3444	- 2550	+ 2870	+ 3580	- 0090	- 3698	- 2202	+ 2699	+ 3357	- 0472	- 3715	- 1822	+ 2892	+ 3150	- 0849	- 3792	- 1414
6834	+ 3381	- 0524	- 3227	- 1767	+ 3090	+ 3118	- 0899	- 3600	- 1356	+ 3275	+ 2875	- 1266	- 8827	- 0925	+ 3476	+ 2605	- 1623	- 8812	- 0478
6835	+ 2941	- 1315	- 3380	- 0865	+ 3500	+ 2865	- 1668	- 3806	- 0416	+ 3651	+ 2265	- 2004	- 3739	+ 0041	+ 3756	+ 1946	- 2820	- 3628	+ 0497
6836	+ 2323	- 2949	- 3726	+ 0104	+ 3766	+ 1900	- 2364	- 3609	+ 0569	+ 3890	+ 1557	- 2655	- 3444	+ 1004	- 3825	+ 1201	- 2822	- 3284	+ 1432
6837	+ 1510	- 2693	- 3418	+ 1063	+ 3823	+ 1150	- 2966	- 4202	+ 1490	+ 3761	+ 0783	- 3191	- 2943	+ 1898	+ 3698	+ 0404	- 3890	- 2643	+ 2267
6838	+ 0780	- 3319	- 2904	+ 1946	+ 3692	+ 0380	- 3416	- 2598	+ 2316	+ 3592	- 0081	- 3576	- 2257	+ 2651	+ 3885	- 0414	- 8700	- 1883	+ 2950

SECTION I — EPHEMERIS METHOD

1 JUL 1922 31

+ 8338	- 0084	- 3595	- 2208	+ 2084	+ 8360	- 0466	- 3713	- 1829	+ 2987	+ 3153	- 0843	- 3791	- 1421	+ 3240	+ 3915	+ 1310	- 8324	- 0993	+ 8449
+ 3122	- 0398	- 3799	- 1863	+ 3271	+ 2980	- 1280	- 3327	- 0932	+ 3473	+ 2610	- 1014	- 3813	- 0486	+ 3632	+ 2315	- 1954	- 3753	- 0030	+ 3743
+ 2570	- 1062	- 3807	- 0424	+ 3649	+ 2270	- 1999	- 3740	+ 0084	+ 3755	+ 1951	- 2818	- 3680	+ 0490	+ 3815	+ 1611	- 2612	- 3471	+ 0987	+ 3827
+ 1908	- 2359	- 3811	+ 0552	+ 3820	+ 1563	- 2651	- 3447	+ 0997	+ 3825	+ 1207	- 2018	- 3288	+ 1425	+ 3791	+ 0839	- 3155	- 2915	+ 1832	+ 3712
+ 1156	- 2952	- 3206	+ 1433	+ 3732	+ 0787	- 3188	- 2947	+ 1887	+ 3700	+ 0410	- 3887	- 2649	+ 2261	+ 3575	+ 0027	- 3555	- 2312	+ 2602	+ 3414
+ 0367	- 3413	- 2804	+ 2310	+ 3555	- 0025	- 3574	- 2263	+ 2046	+ 3888	- 0408	- 3699	- 1889	+ 2946	+ 3188	- 0785	- 3782	- 1435	+ 3204	+ 2953
- 0460	- 3712	- 1335	+ 2983	+ 3157	- 0887	- 3791	- 1428	+ 3238	+ 2919	- 1204	- 3223	- 1001	+ 3446	+ 2953	- 1580	- 3819	- 0555	+ 3809	+ 2360
- 1354	- 3837	- 0940	+ 3470	+ 2614	- 1608	- 3814	- 0403	+ 3630	+ 2320	- 1049	- 3755	- 0037	+ 3742	+ 2030	- 2269	- 3649	+ 0420	+ 3808	+ 1664
- 1993	- 3742	+ 0027	+ 3754	+ 1936	- 2318	- 3832	+ 0483	+ 3314	+ 1616	- 2808	- 3474	+ 0929	+ 3328	+ 1262	- 2879	- 3272	+ 1361	+ 3799	+ 0896
- 2646	- 3450	+ 0980	+ 3826	+ 1213	- 2914	- 3241	+ 1418	+ 3791	+ 0844	- 3152	- 2989	+ 1825	+ 3714	+ 0468	- 3958	- 2597	+ 2205	+ 3597	+ 0086
- 3184	- 2952	+ 1880	+ 3701	+ 0416	- 3384	- 2654	+ 2255	+ 3577	+ 0083	- 3653	- 2818	+ 2597	+ 3117	+ 0348	- 3682	+ 1948	+ 3880	+ 1317	- 2727
- 3572	- 2269	+ 3040	+ 3392	- 0102	- 3697	- 1895	+ 2841	+ 3191	- 0779	- 3781	- 1492	+ 3200	+ 2957	+ 1148	- 3820	- 1066	+ 3416	+ 2695	- 1507
- 3790	- 1435	+ 3233	+ 2923	- 1198	- 3823	- 1008	+ 3443	+ 2657	- 1555	- 3820	- 0862	+ 3607	+ 2365	- 1899	- 3757	- 0107	+ 3726	+ 2052	- 2231
- 3814	- 0500	+ 3627	+ 2325	- 1943	- 3756	- 0044	+ 3740	+ 2006	- 2264	- 3651	+ 0413	+ 3807	+ 1070	- 2564	- 3501	+ 0892	+ 3880	+ 1317	- 2888
- 3634	+ 0478	+ 3813	+ 1622	- 2603	- 2477	+ 0923	+ 3828	+ 1267	- 2875	- 3275	+ 1364	+ 3800	+ 0902	- 3117	- 3031	+ 1765	+ 3728	+ 0526	- 3330
- 3246	+ 1412	+ 3792	+ 0850	- 3149	- 2898	+ 1819	+ 3715	+ 0474	- 3355	- 2702	+ 2199	+ 3509	+ 0093	- 3580	- 2372	+ 2543	+ 3444	- 0280	- 3664
- 2659	+ 2249	+ 3579	+ 0089	- 3551	- 2324	+ 2592	+ 3421	- 0342	- 3680	- 1954	+ 2399	+ 3224	- 0721	- 3771	- 1555	+ 3163	+ 2695	- 1093	- 3818
- 1902	+ 2980	+ 3194	- 0773	- 3780	- 1498	+ 3197	+ 2861	- 1142	- 3820	- 1078	+ 3413	+ 2700	- 1502	- 3823	- 0631	+ 3585	+ 2411	- 1845	- 3777
- 1015	+ 3440	+ 2662	- 1549	- 3820	- 0569	+ 3805	+ 2370	- 1893	- 3768	- 0114	+ 3725	+ 2057	- 2216	- 3670	+ 0343	+ 3801	+ 1721	- 2520	- 3529
- 0052	+ 3739	+ 2012	- 2259	- 3653	+ 0426	+ 3806	+ 1675	- 2580	- 3504	+ 0855	+ 3880	+ 1823	+ 2334	- 3310	+ 1289	+ 3807	+ 0959	- 3182	- 3072
+ 3015	+ 3328	+ 1278	- 2870	- 3279	+ 1347	+ 3801	+ 0908	- 3114	- 3036	+ 1758	+ 3729	+ 0538	- 3327	- 2749	+ 2144	+ 3619	+ 0150	- 3504	- 2424
+ 1813	+ 3717	+ 0480	- 3352	- 2707	+ 2194	+ 3801	+ 0099	- 3527	- 2377	+ 2543	+ 3447	- 0284	- 3682	- 2013	+ 2353	+ 3256	- 0864	- 3760	- 1617
+ 2586	+ 3424	- 0835	- 3678	- 1980	+ 2894	+ 3227	- 0715	- 3770	- 1582	+ 3159	+ 2929	- 1087	- 3817	- 1141	+ 3382	+ 2741	- 1448	- 3827	- 0899
+ 3133	+ 3965	- 1136	- 3820	- 1080	+ 3410	+ 2705	- 1497	- 3824	- 0638	+ 3583	+ 2416	- 1840	- 3778	- 0184	+ 3710	+ 2106	- 2169	- 3689	+ 0279
+ 3602	+ 3375	- 1887	- 3769	- 0122	+ 3723	+ 2082	- 2311	- 3672	+ 0936	+ 3800	+ 1727	- 2515	- 3532	+ 0787	+ 3829	+ 1877	- 2794	- 3343	- 1224
+ 3806	+ 1681	- 2555	- 3507	+ 0847	+ 3380	+ 1329	- 2830	- 3314	+ 1282	+ 3807	+ 0935	- 3078	- 3076	+ 1698	+ 3743	+ 0590	- 3287	- 2765	- 1217
+ 3601	+ 0614	- 3110	- 3040	+ 1752	+ 3730	+ 0539	- 3324	- 2764	+ 2188	+ 3621	+ 0156	- 3501	- 2430	+ 2491	+ 3472	- 0225	- 3645	- 2070	- 1308
+ 3803	+ 0165	- 3524	- 2883	+ 2637	+ 3450	- 0278	- 3680	- 2019	+ 2949	+ 3259	- 0658	- 3758	- 1634	+ 3120	+ 3037	- 1080	- 3814	- 1205	- 3852
+ 3239	- 0769	- 3769	- 1668	+ 3155	+ 5003	- 1081	- 3317	- 1148	+ 3379	+ 2745	- 1442	- 3327	- 0707	+ 3559	+ 2463	- 1788	- 3789	- 0254	+ 0694

TABLE C.—Strips 148 to 205—vide page 1 ante—cont.  
Moon's Nakshatra Equations—cont.

	(187)	(188)	(189)	(190)	(191)	(192)	(193)	(194)	(195)	(196)	(197)	(198)	(199)	(200)	(201)	(202)	(203)	(204)	(205)
+ 3896	+ 1432	- 2753	- 3374	+ 1159	+ 3819	+ 1071	- 3010	- 3149	+ 1579	+ 3708	+ 0699	- 3286	- 2880	+ 1977	+ 8673	+ 0820	- 3431	- 2573	+ 2945
+ 3857	+ 0648	- 3285	- 2940	+ 2029	+ 3657	+ 0267	- 3454	- 2528	+ 2391	+ 3520	- 0115	- 3607	- 2178	+ 2720	+ 3344	- 0496	- 3721	- 1796	+ 8010
+ 3467	- 0165	- 3625	- 2128	+ 2762	+ 3319	- 0548	- 3733	- 1742	+ 3047	+ 3103	- 0824	- 3804	- 1339	+ 3299	+ 2859	- 1289	- 3529	- 0897	+ 3488
+ 3078	- 0874	- 3810	- 1271	+ 3390	+ 2823	- 1338	- 3830	- 0836	+ 3512	+ 2546	- 1890	- 3804	- 0386	+ 8659	+ 2245	- 2026	- 3733	+ 0071	+ 3761
+ 2607	- 1786	- 3797	- 0825	+ 3875	+ 2208	- 2070	- 3720	+ 0133	+ 3771	+ 1878	- 2384	- 3599	+ 0559	+ 3321	+ 1534	- 2673	- 3432	+ 1083	+ 3824
+ 1891	- 2424	- 3579	+ 0549	+ 3824	+ 1436	- 2712	- 3405	+ 1092	+ 3822	+ 1126	- 2972	- 3187	+ 1516	+ 3778	+ 0757	- 3203	- 2925	+ 1918	+ 3690
+ 1077	- 3006	- 3153	+ 1578	+ 3769	+ 0705	- 3223	- 2885	+ 1971	+ 3675	+ 0828	- 8428	- 2578	+ 2399	+ 3544	- 0056	- 3585	- 2234	+ 2672	+ 3874
+ 0274	- 3451	- 2534	+ 2386	+ 3523	- 0108	- 3804	- 2184	+ 2715	+ 3347	- 0490	- 3719	- 1802	+ 3006	+ 3138	- 0866	- 3795	- 1594	+ 3254	+ 2899
- 0542	- 3781	- 1749	+ 3043	+ 3107	- 0918	- 3803	- 1236	+ 3285	+ 2864	- 1284	- 3829	- 0804	+ 3435	+ 2591	- 1687	- 3810	- 0457	+ 8640	+ 2296
- 1932	- 3880	- 0843	+ 3509	+ 2551	- 1685	- 3805	- 0394	+ 3657	+ 2260	- 2021	- 3734	+ 0084	+ 2760	+ 1929	- 2388	- 3623	+ 0519	+ 8917	+ 1588
- 2065	- 3721	+ 0125	+ 3770	+ 1584	- 2379	- 3603	+ 0581	+ 3821	+ 1540	- 2669	- 3435	+ 1026	+ 3824	+ 1183	- 2084	- 3223	+ 1452	+ 3974	+ 0814
- 2707	- 3408	+ 1084	+ 3822	+ 1182	- 2088	- 3191	+ 1599	+ 3779	+ 0763	- 3200	- 2929	+ 1912	+ 3632	+ 0385	- 3399	- 2627	+ 2284	+ 3565	
- 3239	- 2680	+ 1905	+ 3677	+ 0382	- 3425	- 2533	+ 2333	+ 3546	- 0050	- 3833	- 2229	+ 2667	+ 3376	- 0433	- 3705	- 1864	+ 2974	+ 3174	
- 3602	- 3180	+ 2709	+ 3350	- 0464	- 3718	- 1808	+ 3001	+ 3142	- 0881	- 3784	- 1400	+ 3251	+ 2903	- 1228	- 3625	- 0671	+ 3458	+ 2685	
- 3802	- 1343	+ 3282	+ 3868	- 1278	- 3828	- 0911	+ 3482	+ 2596	- 1632	- 3811	- 0484	+ 3638	+ 2300	- 1970	- 3749	- 0007	+ 3748	+ 1950	
- 3805	- 0402	+ 3655	+ 2255	- 2015	- 3736	+ 0056	+ 3759	+ 1935	- 2933	- 3624	+ 0512	+ 3817	+ 1598	- 2646	- 3463	+ 0658	+ 8827	+ 1239	
- 3604	+ 0574	+ 3921	+ 1546	- 2664	- 3438	+ 1019	+ 3835	+ 1189	- 2930	- 3237	+ 1446	+ 3788	+ 0820	- 3167	- 2971	+ 1851	+ 3708	+ 0443	
- 3195	+ 1503	+ 3780	+ 0769	- 3197	- 3684	+ 1906	+ 3694	+ 0392	- 3398	- 2632	+ 2279	+ 3567	+ 0009	- 3562	- 2295	+ 2618	+ 3406	- 0374	
- 2583	+ 2327	+ 3543	- 0044	- 3531	- 2245	+ 2662	+ 3379	- 0427	- 3704	- 1870	+ 2960	+ 3177	- 0803	- 3786	- 1465	+ 3216	+ 2941	- 1172	
- 1815	+ 2997	+ 3146	- 0855	- 3793	- 1407	+ 3248	+ 2807	- 1223	- 3825	- 0978	+ 3455	+ 2639	- 1577	- 3817	- 0533	+ 3617	+ 2347	- 1921	
- 0918	+ 3479	+ 2800	- 1628	- 3812	- 0471	+ 3636	+ 2305	- 1984	- 3750	- 0014	+ 3747	+ 1985	- 2285	- 3643	+ 0443	+ 3810	+ 1647	- 2583	
+ 0049	+ 3757	+ 1941	- 2328	- 3626	+ 0805	+ 3816	+ 1599	- 2621	- 3465	+ 0951	+ 3827	+ 1245	- 2892	- 3260	+ 1881	+ 3796	+ 0877	- 3132	
+ 1011	+ 3825	+ 1195	- 2926	- 3230	+ 1439	+ 3769	+ 0826	- 3183	+ 2975	+ 1845	+ 3710	+ 0449	- 3367	- 2681	+ 2223	+ 3590	+ 0067	- 3540	
+ 1899	+ 5696	+ 0368	- 3393	- 2638	+ 2373	+ 3670	+ 0015	- 3560	- 2300	+ 2613	+ 3408	- 0368	- 3688	- 1929	+ 2916	+ 3210	- 0746	- 3775	
+ 2656	+ 3382	- 0420	- 3702	- 1876	+ 2925	+ 3181	- 0797	- 3784	- 1471	+ 3212	+ 2845	- 1166	- 3821	- 1045	+ 3426	+ 2682	- 1524	- 3822	
+ 3244	+ 2911	- 1216	- 3824	- 0986	+ 3452	+ 2643	- 1572	- 3818	- 0540	+ 3614	+ 2351	- 1916	- 3783	- 0084	+ 3731	+ 2035	- 2236	- 3662	
+ 3684	+ 2310	- 1959	- 3752	- 0022	+ 3745	+ 1990	- 2279	- 3845	+ 0436	+ 3909	+ 1652	- 2579	- 3492	+ 0884	+ 3829	+ 1298	- 2852	- 3296	
+ 3315	+ 1605	- 2917	- 3498	+ 0944	+ 3827	+ 1251	- 2888	- 3264	+ 1375	+ 3797	+ 0893	- 3129	- 3017	+ 1784	+ 3723	+ 0508	- 3340	- 2729	
+ 3790	+ 0633	- 3159	- 2980	+ 1888	+ 3711	+ 0455	- 3364	- 2686	+ 2217	+ 3592	+ 0073	- 3538	- 2355	+ 2563	+ 3436	- 0309	- 3870	- 1988	
+ 3672	+ 0021	- 3557	- 2306	+ 2808	+ 3411	- 0361	- 3636	- 1935	+ 2912	+ 3213	- 0740	- 3774	- 1535	+ 3176	+ 2383	- 1110	- 3819	- 1112	
+ 3165	+ 0791	- 3733	- 1478	+ 3208	+ 3949	- 1160	- 3830	- 1052	+ 3423	+ 2686	- 1518	- 3822	- 0809	+ 3592	+ 2395	- 1862	- 3774	- 0154	

+ 2043	- 1566	- 8319	- 0547	+ 3612	+ 5366	- 1910	- 3765	- 0092	+ 3730	+ 2040	- 2231	- 3661	+ 0365	+ 3803	+ 1705	- 2630	- 3521	+ 8015
+ 1995	- 2271	- 5647	+ 0423	+ 3600	+ 1658	- 2574	- 3495	+ 0876	+ 4829	+ 1304	- 3648	- 3300	+ 1310	+ 3804	+ 0940	- 8098	- 30 9	+ 1724
+ 1257	- 2884	- 3268	+ 1368	+ 3748	+ 0890	- 3125	- 8022	+ 1778	+ 325	+ 0514	- 3337	- 2734	+ 2162	+ 3613	+ 0132	- 3512	- 2406	+ 2613
+ 0462	- 3361	- 2692	+ 2211	+ 3594	+ 0080	- 3530	- 2881	+ 2558	+ 8439	- 0308	- 3663	- 1994	+ 2868	+ 3245	- 0682	- 3764	- 1597	+ 3187
- 0355	- 3684	- 1942	+ 2907	+ 3217	- 0734	- 3773	- 1641	+ 3171	+ 2987	- 1105	- 3618	- 1119	+ 3382	+ 2728	- 1465	- 3326	- 0668	+ 3569
- 1154	- 3820	- 1059	+ 3420	+ 2680	- 1513	- 3823	- 0616	+ 3590	+ 2400	- 1857	- 3775	- 0181	+ 3715	+ 2090	- 2185	- 3683	+ 0296	+ 3794
- 1904	- 3746	- 0100	+ 3728	+ 2046	- 2226	- 3666	+ 0358	+ 3802	+ 1710	- 2630	- 3523	- 0808	+ 3829	+ 1860	- 2807	- 3338	+ 1247	+ 3811
- 2569	- 3498	+ 0869	+ 3530	+ 1310	- 2843	- 3803	+ 1303	+ 3700	+ 0946	- 3090	- 3063	+ 1718	+ 3739	+ 0562	- 3306	- 3780	+ 2105	+ 3632
- 3121	- 3626	+ 1771	+ 3726	+ 6526	- 3884	- 2739	+ 3156	+ 3615	+ 0138	- 3510	- 2413	+ 2508	+ 3404	- 0245	- 3650	- 2052	+ 2823	+ 3278
- 3532	- 2366	+ 2553	+ 3442	- 0207	- 3665	- 2001	+ 2863	+ 3240	- 0076	- 3762	- 1604	+ 3183	+ 8025	- 1043	- 3815	- 1185	+ 3361	+ 2770
- 3772	- 1648	+ 3167	+ 2991	- 1099	- 3818	- 1126	+ 3389	+ 2733	- 1460	- 3328	- 0835	+ 3567	+ 2448	- 1805	- 3786	- 0231	+ 3700	+ 3139
- 3828	- 0624	+ 3588	+ 2 03	- 1851	- 3776	- 0169	+ 3713	+ 2695	- 3180	- 3685	+ 0289	+ 3793	+ 1703	- 2485	- 3548	+ 0741	+ 3827	+ 1414
- 3668	+ 0351	+ 3801	+ 1716	- 2525	+ 3526	+ 0301	+ 3829	+ 1366	- 2893	- 3386	+ 1239	+ 3811	+ 1002	- 3055	- 3102	+ 1655	+ 3753	+ 0629
- 3307	+ 1298	+ 3806	+ 0952	- 3036	- 3067	+ 1711	+ 3740	+ 0378	- 3303	- 2785	+ 2099	+ 3634	+ 0196	- 3485	- 2465	+ 2455	+ 3459	- 0185
- 2744	+ 2150	+ 3517	+ 0141	- 3507	- 2418	+ 2502	+ 3466	- 0288	- 3649	- 2058	+ 2318	+ 3231	- 0618	- 3750	- 1686	+ 3091	+ 3061	- 0092
- 2907	+ 2853	+ 3253	- 0870	- 3761	- 1610	+ 3129	+ 3029	- 1042	- 3314	- 1131	+ 3858	+ 2774	- 1404	- 3320	- 0734	+ 3044	+ 2493	- 1704
- 1184	+ 3886	+ 2737	- 1434	- 3827	+ 0982	+ 3564	+ 2453	- 1799	- 3787	- 0238	+ 3698	+ 2144	- 2131	- 3702	+ 0212	+ 3784	+ 1815	- 2429
- 0177	+ 3712	+ 2100	- 2175	- 3637	+ 0281	+ 3762	+ 1769	- 2480	- 3551	+ 0744	+ 3827	+ 1420	- 2762	- 3367	+ 1173	+ 3818	+ 1059	- 3018
+ 0794	+ 3839	+ 1371	- 2799	- 3340	+ 1231	+ 3812	+ 1008	- 3051	- 3106	+ 1643	+ 3754	+ 0635	- 3272	- 2830	+ 2041	+ 2658	+ 0255	- 3460
+ 1705	+ 3742	+ 0684	- 3300	- 2730	+ 2093	+ 3636	+ 0203	- 3482	- 2470	+ 2450	+ 3493	- 0179	- 3630	- 2116	+ 2771	+ 3312	- 0560	- 3736
+ 2467	+ 3469	- 0232	- 3647	- 0611	+ 2313	+ 3234	- 0611	- 3749	- 1673	+ 3090	+ 3005	- 0886	- 3811	- 1257	+ 3327	+ 2815	- 1850	- 3830
+ 3125	+ 3038	- 1086	- 3814	- 1198	+ 3355	+ 3778	- 1398	- 8827	- 0761	+ 3541	+ 2498	- 1748	- 3705	- 0310	+ 3679	+ 2198	+ 2081	- 3717
+ 3562	+ 2468	- 1794	- 3788	- 0245	+ 3696	+ 2150	- 2126	- 3704	+ 0211	+ 3782	+ 1820	- 2434	- 3574	+ 0684	+ 3824	+ 0693	+ 3289	- 3398
+ 3791	+ 1774	- 2475	- 3553	+ 0746	+ 3926	+ 1426	- 2757	- 3370	+ 1168	+ 3819	+ 1065	- 3014	- 3144	+ 1086	+ 3767	+ 1475	+ 2721	- 2876
+ 3813	+ 1014	- 3047	- 3111	+ 1642	+ 3756	+ 0612	- 3268	- 2385	+ 2035	+ 3655	+ 0261	- 3457	- 2522	+ 2287	+ 3517	- 0121	- 3609	- 2172
+ 3698	+ 0210	- 3479	- 2476	+ 2444	+ 3491	- 0173	- 3628	- 2122	+ 2707	+ 3815	- 0554	- 3731	- 1785	+ 3052	+ 3100	- 0929	- 3804	- 1323
+ 3288	- 0605	- 3747	- 1680	+ 3086	+ 3069	- 0980	- 3810	- 1284	+ 3321	+ 2819	- 1244	- 3830	- 0829	+ 3515	+ 2542	- 1696	- 3803	- 0879
+ 2783	- 3303	- 3827	- 0798	- 3538	+ 2503	- 1743	- 3796	- 0318	+ 3677	+ 2188	- 3076	- 3718	+ 0141	+ 3772	+ 1873	- 2388	- 3597	+ 0596
+ 2155	- 2321	- 2305	+ 0204	+ 3782	+ 1826	- 2429	- 3576	+ 0657	+ 3834	+ 1480	- 2717	- 3401	+ 1099	+ 3622	+ 1121	- 2976	- 3184	+ 1633

## SECTION II —ILLUSTRATIVE DATES

## INTRODUCTION

By way of illustrating the principal uses of the Ephemeris in chronological investigation, the author has collected together in this section the work done by him from time to time during the last ten years in verifying dates for epigraphists in Southern India. He has occasionally done work of this kind for other parts of India, but as those dates do not form a connected system like those of the South Indian dynasties, he has not thought it worth while to reproduce them here.

The dates now presented are treated as far as possible as supplemental to those included in Professor Kielhorn's *Inscriptions of Southern India*, published as an appendix to volume VII of *Epigraphia Indica*. To this end, the dynasties have been arranged in the order followed by Professor Kielhorn. References have at the same time been given to the Annual Reports of the Madras Epigraphical Department, for which the bulk of the verifications were originally made. About one hundred inscriptions found in the Pudukkōttai State in Southern India and recently catalogued by Diwan Bahadur T. Desika Achariyar of Trichinopoly, were examined from time to time by the author, and he has taken the present opportunity to include these dates also, they are distinguished by the word "Pudukkōttai" entered before the catalogue numbers of the inscriptions in question. A number of Burmese inscriptions, lately verified by the author, are also included.

Among the inscriptions of Southern India, those relating to what are called the medieval Pāndyas, namely, the Pāndyas from about A.D. 1150 to about A.D. 1350 are the most interesting, and that for two reasons. First, a considerable portion of the Pāndya reigns were left untouched by Professor Kielhorn, and it was left to the present writer to fill up several of the important gaps in this period of Pāndyan history. Secondly, some of the problems presented by the Pāndya dates, chiefly in regard to regnal years, are as difficult as they are interesting. For these reasons a special introduction, explaining the whole position, is prefixed to the Pāndya dates included in the present collection.

An explanation of the abbreviations f.d.t. and f.d.n. will be found in paragraph 19, page 5 of Volume I of the *Ephemeris*. Other abbreviations like "śu" for "śukla" and "ba" for "bahula" will be self-evident.

Year	Number of inscription	Astronomical details, English equivalents and remarks
<b>WESTERN CHĀLUKYA</b>		
<i>Vinayāditya Satyāśraya</i>		
1917	3 of App	Śaka 512, Sādhārana, Māgha, su dī trayōdasi, Monday In A D 590 (= Śaka 512 expired), Māgha, sukla 13 fell on Monday as stated, but all the same the record may be a forgery, there being no evidence that the Southern Bārhaspatya reckoning according to which the year would be Sādhārana, was in use in the sixth century A D
1915-16	7 App. A	Śaka 614, 12th year Āshāḍha, full-moon, summer solstice. If the reference were to Śaka 614 expired (as in Kielhorn's No 29— <i>vide his List of Southern Inscriptions</i> ), the Āshāḍha full-moon would be that which fell on June 1 Aḍhika Āshāḍha, which would be about the 76th day of the Indian solar year, or that which fell on July 4 (Nija Āshāḍha) which would be the 105th day of the Indian solar year. Neither day would be the summer solstice, whether of the tropical or of the sidereal sun. But if we took Śaka 614 as referring to the current Śaka year, i.e., to A D 691-2, then Āshāḍha full moon would have been on June 16, A D 692, which would be the 88th day of the Indian sidereal year and very near the tropical summer solstice
<i>Āhavamalla</i>		
1919	710	Śaka 903, Vikrama, Vaisākha, su dī, pañchamī, Thursday = A D 980, April 22, 40 The nak was Punarvasu which ended at 68 of the day
<i>Jagadēkamalla (Jayasīma II)</i>		
1918	211	7th year, Raktākṣi, Prathamā, Srāvaṇa, Pūrṇamā, lunar eclipse A D 1022 = Raktākṣi On Srāvaṇa Pūrṇamī in this year, Monday July, 16 there was a lunar eclipse
"	289	9th year, Kṣhaya, Jyēsthā, su dī, 13, Monday, lunar eclipse, Visbu-samkramana A D 1024 = Kṣhaya (N cycle), but in this year, Jyēsthā, su 13 fell on Sunday, 24th May. Of course su 13 cannot be a lunar eclipse day. There was a lunar eclipse in Āshāḍha of this year, not in Jyēsthā
1914	489	Krōdhana, Mārgaśīrṣa, Tuesday, solar eclipse = A D 1025 (= Śaka 947, Krōdhana), Tuesday, November 23, 14, this was new-moon, at the beginning of Mārgaśīrṣa and end of Kārttika month, when there was a solar eclipse
1918	264	10th year, Prabhava, Pausya, su dī, Thursday, Uttarāyaṇa-sankrānti, Vyatipāta A D 1025 was Prabhava by N cycle, but Pausya su 4 in that year was Sunday 26th December, not a Thursday
"	210	11th year, Śukla, Chaitra, su (') Amāvāsyā, Monday, Uttarāyaṇa sankrānti A D 1027 = Śukla (N cycle) The Chaitra Amāvāsyā at the beginning of this year fell on a Sunday (9 Apr A D 1027) while that at the end of the year fell on a Thursday
1914	118	Śaka 953, Sukla, Pushya, su dī, pañchamī, Sunday, Uttarāyaṇa-sankrānti A D 1030, Sunday, January 11, 83 The day was not Uttarāyaṇa-sankrānti Pushya is here the name of a month, not of a nakṣatra
1918	253	Śaka 955, Bhāva, Pausya, su dī 1 Wednesday, Uttarāyaṇa sankrānti Bhāva (N cycle) = A D 1032-33 = Śaka 955 current In this year, Pausya su 1 fell on Wednesday, December 6, A D 1032 Tithi ended at 51
"	228	Śaka 959, Pramādi, Uttarāyaṇa-sankrānti The reckoning of Pramādi is by northern cycle A D 1037 = Pramādi (N cycle)
<i>Trailōkyamalladēva (Sōmēśvara I)</i>		
1913	232	Śaka 966, Tārana, Vaisākha, su dī 5, Thursday = A D 1044, Thursday, April 5, 48
"	193	Śaka 967, Pārthiva, Srāvaṇa, ba dī 5, Monday = A D 1045, Monday, August 5, 89
1914	441	Śaka 96 [Pārthiva], Kārttika, Pūrṇamī (full moon), lunar eclipse = A D 1045-46 = Pārthiva On Monday, October 28 A D 1045 there was a lunar eclipse at 60 of day
"	484	Śaka 968, Vajra, Phālguna, su dī tritīyā, Sunday, 'Uttara-Bhādrapada,' Sādhya-Yōga A D 1047, Sunday Feb. 1, 01 12 The Yōga was more probably <i>Subha</i> than <i>Siddha</i> .
1918	711	Śaka 969, Sarvajit, Vaisākha, Amāvāsyā, Friday, solar eclipse = A D 1047, March 29 There was a solar eclipse on this day, but the week-day was Sunday, not Friday
"	298	Śaka 970, Sarvadhāri, Māgha, su dī 5 Sunday, Uttarāyaṇa-sankrānti In A.D. 1048 (= Sarvajit), Māgha su 5 was on Saturday but ba 5 was on Sunday ending at 42 of day

Year	Number of inscription	Astronomical details, English equivalents and remarks
WESTERN CHĀLUKYA—cont		
<i>Trailōkyamalladēva (Sōmesvara I)—cont</i>		
1918	291	Śaka 974, Nandana, Māgha, Amāvāsyā, Sunday, Uttarāyana Sankrānti In A D 1052 (= Khara) on Sunday, February 2, ba 15 began at 50 of day and ended at 47 on the next day. It was not a day of Uttarāyana-sankrānti
1915	522	Śaka 974, Nandana, Pushya, bahula, 2, Thursday, Uttarāyana sankrānti In the year A D 1052-53 (= Śaka 974 = Nandana), the month Pausha was <i>kahaya</i> , i.e., suppressed (vide <i>Ind Chron</i> , Tab 11, page 242) and the citation of a tithi belonging to a suppressed month deserves to be noted. Mārgasira month in this year is what would ordinarily have been called Pausha and Mārgasira ba 2 in A D 1052-53 did fall on a Thursday, i.e., on Thursday, December 10, 78. For another instance of the citation of a suppressed month in an inscription see Report for 1914-15, page 82,—page 7 below
1918	420	Śaka 974, Nandana, Pushya, su di 1, Thursday, Uttarāyana-sankrānti In A D 1052 (= Nandana), on Thursday, December 24 (= Makara 1), su 1, began at 05 of the day and ended at 11 on the next day. Makara-sankrānti was at 88 on Wednesday
1915	516	Mārgasira, full-moon, Sunday, lunar eclipse In A D 1053, Sunday, Nov 28, su 15 ended at 55 of day and there was a lunar eclipse
"	561	Śaka 976, Jaya, Paushya, suddha 1[3], Sunday, Uttarāyana-sankrānti, lunar eclipse The date intended is apparently either A D 1053, Sunday, Nov 28, when Mārgasira, ukla 15 ended at 55, and on which day there was a lunar eclipse, or A D 1053, Sunday, Dec 26 when Pausha, sukla 14 (which of course could not be a day of lunar eclipse) ended 19 of day Jaya in the inscription is apparently an error for Vijaya, since the former was A D 1054-55 and the latter A D 1053-54. Pausha may or may not be an error. The solar month and day corresponding to Pausha, su 13 were Makara 2, which was after Uttarāyanat-sankrānti
"	489	Śaka 970, Jaya, Phālguna, suddha 5, Sunday = A.D 1055, Saturday, Feb 4, su. 5 ended at 94. The week day was Saturday and not Sunday
1912	121	Śaka 979, Hēmalamba, Chaitra, su di [8], Thursday = A D 1058, Thursday, March 5, 67 NB—This was lunar Chaitra at end of Hēmalamba, A D 1057-58. For three possible meanings of a citation of lunar Chaitra, see page 58, paragraph 152 of <i>Indian Chronology</i> (Second Edition)
1918	292	Śaka 981, Vikāri, Śrāhe, Srāvana, Purnima, Tuesday, [Vishu]-sankrānti, lunar eclipse = A D 1059, July 27, Tuesday, 54. There was a lunar eclipse
"	293	Śaka 9[8]8, Plava, Jyēshtha, amāvāsyā, Sunday, solar eclipse In A D 1061 (= Plava), Jyēshtha, amāvāsyā fell on Wednesday (not Sunday) and there was a solar eclipse on that day
"	286	Śaka 986, Krōdhi, Chaitra, Purnimā, Sunday = A D 1064 (= Krōdhi), April 4, Sunday, purnimā ended at 22
1914	475	Śaka 996, Ānanda, su. di dvitīya, Wednesday, Uttarāyana sankrānti A D 1075, Wednesday, Jan 21, 30. This was the ending moment of su. The day was the 304th of solar year and therefore past Uttarāyana-sankrānti which occurs on or about the 275th solar day of the solar year
1915	519	Ch Vik year 4, Siddhārthin, Jyēshtha, suddha 10, Thursday In A D 1079 (= Siddhārthin = Chālukya Vikrama year 4), Jyēshtha, suddha 10 fell on Monday, May 13, so that Jyēshtha, suddha 6 was Thursday, May 9, when 6th tithi ended at 86
"	565	Chālukya Vikrama year 6, Durmatī, Pushya, bahula [6], Thursday, Uttarāyana-sankrānti = A D 1081, Thursday, Dec 23, when bahula 6 commenced at 53, ending on Friday at 48. Uttarāyana-sankrānti in this year fell on Friday, December 24 at 30 of day (by Arya suddhānta)
"	515	Ch Vik year 17, Āngirasa, Vaiśākha, full-moon, lunar eclipse = A D 1092 (= Āngirasa), Saturday, April 24, when there was a lunar eclipse, tithi ending at 57
"	516	Ch Vik year 32, Sarvajit, Pushya, full-moon, Tuesday, lunar eclipse = A D 1107 (= Sarvajit), Tuesday, December 31, when there was a lunar eclipse, tithi ending at 66

Year	Number of inscription	Astronomical details, English equivalents and remarks
WESTERN CHĀLUKYA—cont		
<i>Tribhuvanamalla (Vikramāditya VI)</i>		
1918	278	Śaka 987, Viśvāvasu, Pauṣya, śu. dī. 7, Sunday, Uttarāyana-sankrānti. In A D 1045 (= Krādhm), on Sunday, January 16, Makara, śu. 7 ended at 90.
1918	127	Śaka 998, Sādhārana, Phālguna, ba. dr. [8], Friday, Vyatīpāta = A D 1071 = (Śaka 998 current), Friday, February 25, 51
1918	697	Fourth year, Siddhārthi, Pushya, amāvāsyā, Thursday, Uttarāyana-sankrānti = A D 1079, December 26. There was a solar eclipse on this day
1914	527	Oh Vik [7], Darmati, Bhādrapada, amāvāsyā, Thursday, solar eclipse, sankrānti, Vyatīpāta
"	527	Chālukya Vikrama year 7 would be Śaka 1004 = A D 1082-88 = Dundubhi, not Darmati. In A D 1082 the amāvāsyā which began the month of <i>Adhika</i> Bhādrapada ended on Thursday, July 28 19, and the amāvāsyā which began the month of <i>Adhika</i> Bhādrapada began on Thursday, August 25 63 and ended on Friday, August 26 54. But there was no solar eclipse in either month
1918	128	[Chālukya] Vikrama year 15, Pramōḍa, Āsvayuja, amāvāsyā, Sunday, solar eclipse. The solar eclipse was in Kārttika month (not in Āsina month), i.e., Sunday, November 24, A.D. 1090. Seventeenth year Āngirasa, śu. 8, Monday = A D 1092, Monday, 12th April. Fifteenth year Viśvāvasu-Banada Purnami, Monday. It is stated in the "Tables of Calculation" published by the Basel Mission Tract Depository that the full-moon day of the month of Pushya is called Banada Purnami. The only purnami's which in A D 1125-26 (= Viśvāvasu) fell on Monday were (1) Āsina, full-moon, Monday, September 14 58, A.D. 1125 and (2) the full-moon in the solar month of Pushya (Tamil Tai = Makara) which ended on Monday, 11th January, A D 1126, very shortly after sunrise the lunar month was Māgha, not Pauṣya. If the purnami in question is regulated by the solar month of Pushya, the second of these dates must be the one intended in the inscription. Fifty-third year Kilaka, Kārttika, Purnimā, "Kṛttika," Thursday = A D 1138, Thursday, November 8, 88, 56. There was a lunar eclipse on that day
"	509	Chālukya Vikrama year 18, Śrī[mukha], Āśāḍha, amāvāsyā, Vādḍavāra (Wednesday), Dakṣiṇāyana-sankrānti. In the year A D 1098 (= Śrīmukha) which was also the 18th year of the Ohal Vik era, Āśāḍha, amāvāsyā, fell on Sunday, June 20, which was also the civil first day of Karkataka month, when Dakṣiṇāyana sankrānti would be celebrated but the week day was Sunday not Wednesday
1918	218	Chālukya Vikrama year 24, Pramāthi, Jyēṣṭha, śu. Purnamāsī, Sunday, lunar eclipse = A D 1099 (= Pramāthin), 5th June, Sunday, 67, and there was a lunar eclipse on that day
"	214	Chālukya Vikrama year 29, Vaiśākha, śu. dī. tadige, Sunday In A.D. 1104, on Sunday, April 10, Vaiśākha, śu. 18 (not 8) ended at 14. "Tadige" seems to be an error for Trayōḍaśī
1915	505	Chālukya Vikrama year 31, Vyaya, Śrāvana, full-moon, Wednesday, lunar eclipse A D 1106-07 = Oh. Vik Era 31 = Vyaya. In this year Śrāvana, full-moon, when there was a lunar eclipse, fell on Tuesday, July 17, A.D. 1106 the tithi ended at 92. The inscription (like No 521 of 1915) quotes however the next day Wednesday as the day of eclipse
1918	114	Chālukya Vikrama year [8] 5, Vikṛti, Bhādra[pada], ba. dī. 11, Sunday, Uttarāyana-sankrānti, Vyatīpāta = A.D. 1110, Sunday, September 11 83. The day being the 171st of the year, it could not of course be Uttarāyana-sankrānti.
1914	451	See next date
"	459	Oh Vik 35, Vikṛti, Pushya, śukla, trayōḍaśī, Sunday, Uttarāyana sankrānti, Vyatīpāta. = A D 1110, Sunday, December 25, 94. This was the ending moment of śu. 18
1918	277	Chālukya Vikrama year 36, Khara, Pauṣya, śu. dī. 11, Sunday, Uttarāyana-sankrānti. = A D 1111, January 22, Sunday, 57. The cycle year was Vikṛti and not Khara.
"	279	Chālukya Vikrama year 37, Nandana, Pauṣya, śu. dī. 11, Monday, Uttarāyana-sankrānti, Vyatīpāta = A.D. 1112, December 30, Monday, 98
1914	494	Hemalambi, Vaiśākha, Purnamī (full-moon), Sunday, lunar eclipse. The year Hemalambi is presumably wrong, as in Hemalambi, A.D. 1117, there was no lunar eclipse on Vaiśākha, Purnimā which fell, moreover, on a Wednesday

Year	Number of inscription.	Astronomical details, English equivalents and remarks
<b>WESTERN CHĀLUKYA—cont</b>		
<b>Tribhuvanamalla (Vikramāditya VI)—cont</b>		
1913	122	Chālukya Vikrama year 41, Durmukhi, Pushya, su di 3, Sunday, Uttarāyana-sankrānti and [the same era] Yuva, Māgha, su di 5, Sunday A D 1116-17 was Durmukhi In that year Pushya, su 3 fell, not on Sunday, but on Saturday, 9th December and ended at 19 of day Yuva, Māgha, su 5 this tithi in Yuva = A D 1095-96 fell, not on Sunday, but on Thursday January 3, A D 1096 and ended at 22 of day
1914	450	Chālukya Vikrama year 46, Plava, Pushya, su di 5, Sunday, Uttarāyana-sankrānti, Vyatīpāta In A D 1121 (= Plava and the 46th year of Chālukya Vikrama era), Pushya, su 5 fell on Friday, not Sunday and ended at 45 of day The English date was December 16, A D 1121
1918	245	Chālukya Vikrama year 47, Subhakrit, Pushya, su di 7, Saturday, Uttarāyana sankrānti, Vyatīpāta = A D 1123, January, 37
"	287	Chālukya Vikrama year 48, Subhakrit, Uttarāyana-sankrānti In A D 1123 (= Subhakrit), Uttarāyana-sankrānti fell on December 25, Tuesday
"	708	Fiftieth year, Viśvāvasu, Māgha, su di 1, prathamā, Friday, solar eclipse There was no solar eclipse in the cyclic year Viśvāvasu There was a solar eclipse in Parābhava in the lunar month Jyēṣṭhā (ie, A D 1126, June 22, Tuesday)
"	229	Śaka 1049 Parābhava, Pushya, su di pañcīva, (?) Sunday, Uttarāyana-sankramana A D 1127 (= Ś 1049) = Plavanga and not Parābhava A D 1127, 25th December, Sunday, was a day of bahula pañchami and it was a day of Uttarāyana sankrānti The cyclic year seems to be an error
1913	204	[Chālukya-Vikrama year] 58, Dundubhi (wrong), Āshādha ba di 10, Sunday = A D 1131, Sunday, June 21 94 NB -- The Āshādha in question was Adhika Āshādha
"	118	Chālukya Vikrama year 4, Kālayukti, Māgha, su di 6, Sunday, Uttarāyana sankrānti, Vyatīpāta and Chālukya-Vikrama year 61, Nala, Māgha, su di 10, Monday, Uttarāyana sankrānti, Vyatīpāta In A D 1136-37 (Nala), Māgha su 10 fell, not on Monday, but on Sunday, January 3, A D 1137 Fourth year apparently error for 63rd year A D 1138-39 (Kālayukti) But in this year Māgha su 5 fell, not on Sunday, but on Saturday, January 7, A D 1139 and ended at 16 of day Neither day was Uttarāyana sankrānti
<b>Viśnunaradhana Vijayāditya</b>		
1914	442	Śaka [9] 8 [7], Krōdhi, Pushya, Purnamī (full moon), Sunday, Uttarāyana sankrānti A D 1064, Sunday, December 20, 52 This was the ending moment of the Purnamī tithi It was the 278th day of solar year, whereas Uttarāyana-sankrānti fell on 23rd or 24th December in this year.
<b>Bhuvanaskamalladēva Somēśvara II</b>		
1915	514	Śaka 990, Kīlaka, Mārgaśīra, full-moon, Friday, lunar eclipse In A D 1068, Friday, Aug 15, su 15 ended at 15 of day, and there was a lunar eclipse on this day The month was Bhādrapada and not Mārgaśīra In this year, Mārgaśīra su 15 fell on Wednesday Mārgaśīra in the inscription is probably an error for Bhādrapada
<b>Bhūlohamalla Somēśvara III</b>		
1918	234	Chālukya Vikrama year 52, Plavanga, Āshādha, āmāvāsyā, Sunday, Dakṣiṇāyana-sankramana, Vyatīpāta In A D 1127, on Sunday, 10th July, Āshādha āmāvāsyā began at 27 of day and ended at 29 on the following day
1913	280	5th year, Sadhārana, Kartikka su di 1, Monday, solar eclipse = In A D 1130 (=Sadhārana) on Sunday, October 5, śukla 1 ended at 28 of day and eclipse was on previous day. Neither su 1 nor eclipse was on Monday

Year	Number of inscription	Astronomical details, English equivalents and remarks
WESTERN CHĀLUKYA—cont		
<i>Bhūloka-malla Somēśvara III—cont.</i>		
1915	502	Ch Vik year 57, Paṇḍhāvin, Chaitra, śuddha 5, Thursday, "Rōhini," Sōbhanayōga, Bālavā-karapa, and Vishu Sankramana A D 1182 The day intended is apparently A D 1182, Wednesday, March 23, on which day Chaitra śuddha 5 ended at 75 and Vishu-Sankrānti, or Mēsha-sankrānti occurred at 84 But the week-day was Wednesday, not Thursday which must be an error
"	499	Ch Vik year 58, Pramādīcha, Pushya, bahula 11, Sunday, Uttarāyana sankrānti, Vyatipāta solar eclipse In A D 1183-84, (=Pramādīcha = Ch Vik year 58), Pushya bahula 11 fell on Sunday, December 24, A D 1183 when tithi ended at 12 of day Uttarāyana-sankrānti occurred on the same day at 75 of day, but solar eclipse did not occur till Saturday 27th January, A D 1184, which was Māgha Amāvāsyā
1919	699	8th year, Ānanda, Jyēsthā, śu di, Tritiyā, Friday There was an <i>adhika</i> -Jyēsthā as well as a <i>naya</i> Jyēsthā in this year Ānanda = Saka 1056 = A D 1184-85, and there were three sukla tritiyās any of which could have been meant, but none of them fell on a Friday They were — Saturday, 28th April, A D 1184, 96 Monday, 28th May, A D 1184, 29 Tuesday, 26th June, A D 1184, 57
"	695	8th year, Ānanda, Ashādha (śu di,) amāvāsyā, Monday, Vyatipāta-sankrānti solar eclipse = A D 1184, July 28 There was a solar eclipse on this day and the nak was Āślēsha which ended at 48
<i>Jagadāka-malla II</i>		
1918	88	Śaka 105 [1] Siddhārthi, Mārgasīra, śu di, 5, Sunday, Uttarāyana sankramana = Uttarāyana sankramana in A D 1189-90 (=Siddhārthi) fell on Monday 25th December 1189 which was Pausa śukla 3, not Mārgasīra Śukla 5 Mārgasīra śu 5 cannot join with Uttarāyana-sankramana, because Mārgasīra even in a year in which it is preceded by an <i>adhika</i> month cannot begin after the 266th day of the solar year and the 5th tithi of Mārgasīra can therefore never take us beyond the 271st day of the solar year, whereas Uttarāyana sankramana must fall on the 275th day or 276th day
"	205 and 203	4th year, Durmatī Bhādrapada, śu di 6, Sunday = 4th year, A D 1141, Sunday, August 10
1915	521	3th year, Dundubhi, Śrāvana, Full-moon, Sunday, lunar eclipse In A D 1142-43 (=Dundubhi), Śrāvana full-moon tithi ended on Sat August 8, A D 1142 at 48 of day, and there was a lunar eclipse on that day It is not known why Sunday is referred to as the day of eclipse
"	549	5th year, Dundubhi, Pushya, śuddha 6, Friday, Uttarāyana sankrānti = A D 1142, Friday, Dec 25, 55 It was a day of Uttarāyana-sankrānti
1918	696	3th year, Dundubhi, Māgha, purnimā, Monday, lunar eclipse, Uttarāyana-sankrānti = A D 1143, February 1, 74
1916	508	11th year, Vibhava, Chaitra, New-moon Monday, solar eclipse In A D 1148 on Tuesday, April 20, ba 15 ended at 18 Ba 15 commenced on Monday at 27 And it was a day of solar eclipse
1914	445	11th year, Vibhava, Pushya, śu di 13 Friday, Uttarāyana-sankrānti, Vyatipāta A D 1148, Friday, December 24 f d t 06 The tithi commenced on Friday at 14, and ended on Saturday at 06
"	479	12th year, Śukla, Vaiśākha, śukla Purnamī (full-moon) Monday, = A D 1149, Sunday April 24, 67 The week-day was Sunday, not Monday
1916	517	Yuva, Pau[shya], 5 (pañchami), Monday, Uttarāyana-sankrānti In A D 1155-56 = Yuva, Pausa śuddha pañchami fell on Wed, Nov 30, 98, and Pausa bahula 5 on Friday, Dec 16, 14 In neither case was Monday the week-day.
1917	738	Śaka 1091, Virōdhi, Śrāvana, śu di Trayōdaśī, Thursday, Uttarāyana-sankramana = A.D. 1169, August 7, Thursday, 40
1918	212	Śaka 1095, Jaya, Prathamāśbādha, Śrāvana, Purnama, lunar eclipse = A.D. 1173, June 27, Wednesday, 13, f d n 72 There was a lunar eclipse on that day

Year	Number of inscription.	Astronomical details, English equivalents and remarks.
<b>WESTERN CHĀLUKYA—cont</b>		
<i>Trasilojyamalla Bhujabalamalla Rāyamurārī Sōmēśvaradēva (IV)</i>		
1915	555	Śaka 1106, Krōdhin, Kārttika, new-moon, Monday, solar eclipse = A.D. 1184 (= Krōdhin), Monday, November 5, (lunar) Kārttika ba 15 ended at 18. But there was no solar eclipse on that day In A.D. 1183 (lunar) Kārttika, new-moon was on Thursday and then there was a solar eclipse
<i>Vīra Nārāyaṇa (Sōmēśvaradēva IV).</i>		
"	546	Śaka 1108, Parābhava, Pushya, śuddha 13, Wednesday, Uttarāyana sankramaṇa In A.D. 1186 (= Parābhava), Pushya śu 13 ended on Friday at 07 In A.D. 1185, which was not Parābhava, Pushya śu 13 ended on Sunday at 42 In either case the inscription must be wrong as to week-day
<b>KALACHURYA</b>		
<i>Tribhuvanamalla Byajadēva</i>		
1918	118	Śaka 1084—Oṃtrabhānu, Pushya, śu 10 Sunday, Utt sankrānti In A.D. 1162—63 (= Ś. 1084, Oṃtrabhānu—Śamvat) Pausa śu 10 fell, not on Sunday, but on Tuesday In the previous month Mārgasīra, however, śu 10, ended on Sunday, November 18, at 35 of the day But neither day was Uttarāyana sankrānti
<i>Bhujabalamalla</i>		
1915	504	Regnal year lost Tārana, Jyēṣṭha, śuddha, Full-moon, Saturday, lunar eclipse = A.D. 1164 (= Tārana, Ś. 1086, expired), Saturday, June 6, 84 It was a day of lunar eclipse
<i>Rāyamurārī Bhujabalamalla Sōmēśvara</i>		
"	518	Śaka 1098, Khara Māgha, śuddha 5, Monday In A.D. 1171—2 (= Śaka 1098 current = Khara) Māgha śu. 5 ended on Sunday, 2nd January, A.D. 1172 Monday quoted in the inscription seems to be wrong
<b>YĀDAVAS</b>		
<i>Svayāṇarāja Kandhārādēva</i>		
1914	478	Śaka 1100, Vilamba, Mārgasīra pañchamī, Thursday, "Uttarāyana sankrānti," Vyatipāta = A.D. 1178, Thursday, November 16, 51. It was the 237th day of the solar year, and therefore long before Uttarāyana sankrānti
"	525	Śaka * 1181, Kālayukti, the 13th year, Pushya, amāvāsya, Monday, Uttarāyana sankrānti, Vyatipāta-Yōga, solar eclipse Also 12th year Prīgala There is a curious error in this date. In Kālayukti, (= A.D. 1258-59, Śaka 1181, current), the month Pausa was <i>śahaya</i> , i.e., suppressed, (see <i>Indian Chronology</i> , Table II, page 249), and there could have been no Pushya amāvāsya in that year, nor did any amāvāsya that could possibly correspond to ordinary Pushya amāvāsya, fall in that year on Monday, nor was the year 1258 A.D. the 13th of the reign of Kandhārādēva which began, according to Kielhorn ( <i>Ep. Ind.</i> , Vol. VIII, App. II, page 18), in A.D. 1249 In A.D. 1262-63, which was near the 18th year of the reign, but corresponded to Dundubhi samvat, not to Kālayukti, Pushya amāvāsya commenced on Monday 31st December at 08 of day, it ended on Tuesday at 07. There was no solar eclipse on this day.
<i>Gutṭa Vikramāditya.</i>		
1918	215	Śaka 1104, Plava, Pushya, ba di 3, Friday, sankramaṇa = A.D. 1181 (= Plava), December 25, Friday, f.d.t. 09 The nitha began on Friday at 02 of day and ended at 09 on the following day The Śaka year referred to here is expired.

Year	Number of inscription	Astronomical details English equivalents and remarks
<i>YĀDAVAS—cont</i>		
<i>Jatugi II</i>		
1915	520	Saka 1[151], Virōdhi, Chaitra, suddha 10, Wednesday In A.D. 1229, Chaitra (lunar) śu 10 fell on Tuesday. But in the solar month of Chaitra or Mēsha, śu. 10 commenced on Wednesday, 4th April (= 11 Mēsha) at 08 and ended at 04 the following day. The month of "Chaitra" in the inscription may perhaps have been meant for solar month Chittirai or Mēsha.
<i>Kannaradēva</i>		
1919	782	Saka 1176, Ānanda, Āshāḍha, śu. dī, śkādaśi, Monday = A.D. 1254, June 28. The week-day was Sunday and not Monday. On Sunday the tithi was current till 15.
"	788	Saka 1177, Rākṣasa, Āshāḍha, śu. dī, śkādaśi, Monday = A.D. 1255, June 16, Wednesday. Here also the week-day given in the inscription appears to be a mistake.
<i>Mahādevārāya</i>		
1914	446	Saka 1185, Dundubhi, Kārtika, śu. dī, 15, Monday, Vyatipāta, saṃkrānti, [lunar] eclipse. N.B.—The reign began presumably in A.D. 1260, see No 519 below. Week-day wrong. In A.D. 1262 (= Saka 1185 current, Dundubhi) Monday was not the week-day of Kārtika śu 15 which fell on Sunday October 22, 90, there was no lunar eclipse on this date.
"	488	Saka 1184, Dundubhi, Chaitra, ba amāvāse, Monday, solar eclipse = A.D. 1268 Monday, April 9, 75. There was no solar eclipse on this date. This was amāvāsa belonging to Chaitra at the end of the year.
"	519	6th year, Krōdhana, Āshāḍha bahula amāvāsa, Monday = A.D. 1265 (= Krōdhana), Monday, July 13, f.d.t. 38. The tithi commenced on Monday at 42 and ended next day at 38.
<i>Rāmachandradēva</i>		
1919	717	Saka 1198, 5th year, Dhātu, Chitra, śu. dī, prathamā, Tuesday = A.D. 1276 March 17. Śu 1 commenced at 12 on Tuesday and the nakṣ was Revatī.
1915	478	Saka 1200, Bahudhānya, Jyēsthā, śu. 1, Thursday. In A.D. 1278, Jyēsthā, śu. 1 fell on Tuesday, 24th May, but śu. 10 was on Thursday, June 2, when the tithi ended at 19.
1918	205	10th year, Pramāthi, Phālguna, śu. dī, 11, Monday = A.D. 1280 (10th year of Yādava king Rāmachandra, according to Mr. Rangachari's Madras Inscriptions, Vol II, p. 286), Monday, February 12, when śu. 11 ended at 56, ghat. after mean sunrise.
"	224	Saka 120[4], Chitrabhānu, Vaiśākha, śu. dī, 14, Monday, "Svāti," Vyatipāta-yōga. In A.D. 1282 = Chitrabhānu, on April 23, Thursday, Vaiśākha, śu. 14 ended at 30 and the nakṣ Svāti ended at 68. The week-day Monday is an error for Thursday.
"	247	12th year, Chitrabhānu, Vaiśākha, ba. dī, 2, Sunday. In A.D. 1282 (= Chitrabhānu), on Sunday, April 26, Vaiśākha ba. 2 ended at 55.
"	242	15th year, Sarvajit, Śrāvana, śu. dī, 15, Monday. 15th year of Rāmachandra's reign was A.D. 1285, while Sarvajit was A.D. 1287-88. In A.D. 1286, on Monday August 5, Śrāvana śu. 15 ended at 84.
1919	718	Saka 1209, 17th year, Sarvajit, Śrāvana, śu. dī, purnimā, Thursday = A.D. 1287, July 28, f.d.t. 81. The week-day was Friday and not Thursday.
1918	256	Saka 1219, Hemanambi, Mārgaśīrṣa, śu. dī, 5, Thursday. In A.D. 1297, Mārgaśīrṣa śu. 5 fell on Wednesday, November 5, and it ended at 83, but in A.D. 1296 (= Durmukha) Adhika Mārgaśīrṣa, śu. 5 fell on Thursday, November 1 and it ended at 78.
<i>HOYSALA</i>		
<i>Vīra Ballāḍadēva</i>		
"	217	Saka 1117, Ānanda, Chaitra, śu. dī, paḍiva (prathama), Friday. S. 1117 = A.D. 1195 = Rākṣasa and not Ānanda. In A.D. 1194 (= Ānanda), on Friday, March 25, śu. 1 ended at 09.
"	221	7th year, Pūṅga, Jyēsthā, śu. dī, Pūṇname (Full-moon), Monday, lunar eclipse, Vyatipāta saṃkrānti. In A.D. 1197 = Pūṅga, Jyēsthā, Pūṇname was neither Monday nor a day of lunar eclipse.

Year	Number of inscription	Astronomical details, English equivalents and remarks
<i>HOYSALA—cont</i>		
<i>Vira Ballāladēva—cont</i>		
1918	220	15th year, Krōdhana, Jyēshtha, Purnami, Sunday, lunar eclipse In A D 1205 Krōdhana, Jyēshtha, Purnami was not Sunday
"	261	Śaka 1132, Śukla, Jyēshtha, śu. di 5, Sunday Ś 1132 = A D 1210 was Pramōdūta and not Śukla Ś 1131 = A D 1209 was śukla In A D 1209 (=Śukla) Jyēshtha śu 5 fell on Sunday, May 10, and it ended at 80
1913	123	Śaka 1131, Śukla, Śrāvana śu di Purnami, Monday, lunar eclipse Karkataka samkramana, Vyatipāta = Error in week day, because in A D 1209-10 (=Śaka 1131, Śukla samvat), the lunar eclipse in Śrāvana month fell on Saturday, 18th July, tithi ending at 76 of day
1918	269	Śaka 1136, Bhāva, Vaiśākha, śu di 1, Monday, solar eclipse In A D 1214 which was Bhāva, lunar Vaiśākha śu 1 was on Saturday, but solar Vaiśākha śu 1 fell on Monday and there was no solar eclipse But in A D 1213 which was Śrīmukha, lunar Vaiśākha śu 1 began on Monday, April 22, at 44 of day and ended at 39 on the following day and there was a solar eclipse on Monday
1913	126	Śaka 1136, Bhāva, Chaitra, śu di 11, Thursday, samkramana, Vyatipāta and Vijaya, Āsva-yuja, śu di 10, Friday = A D 1215, Thursday, March 12-48 NB—A D 1214-15 was Bhāva-samvat, and Śaka 1136, but the Chaitra here referred to is Chaitra at the end, not Chaitra at the beginning, of the year, vide page 53, paragraph 152 of <i>Indian Chronology</i> (Second Edition)
<i>Vira Narasimha I</i>		
1918	281	Śaka 1145, Chitrabhānu, Pushya, ba 8, Monday, Uttarāyana samkramana, Vyatipāta-yōga Ś 1144 was Chitrabhānu In A D 1122 (= Chitrabhānu), on December 26, Monday, Pushya ba 8 began at 52 and ended at 44 on the following day It was a day of Makara sank-rānti
"	447 } 449 }	6th year, Vyaya, Chaitra śu di 10, Monday Probably, A D 1166, Sunday March 13, 25 This was Chaitra at the beginning of Vyaya (=A D 1166-67) Week-day was, however, Sunday, not Monday In Chaitra at the end of Vyaya (=A D 1166-67), śu 10 fell on Saturday
<i>Vira Somēśvara</i>		
1914	176	21st Mēsha, śu di 13, Sunday, ["Hasta"] Sunday 18th April A D 1253, which was śu 13 and a day of "Hasta," is probably meant the tithi ended at 38 and the nakshatra ended at 27 of Sunday It was the 20th year of the king's reign The solar date was, however, 20th Mēsha, not 21st as stated in the ins-cription
Endak kōṭma	666	28rd year, Karkataka, aparapaksha, Thursday, "Satayam" = Thursday, 22 July, A D 1255 on this day "Sadayam" or "Satabhishaj" commenced at 04, ending next day at 02
<i>Vira Rāmanāthadēva</i>		
1913	40	11th year, Māsa, śu di 9, Wednesday, "Āsvani" = Wednesday, 10th March 1266, f d t 45, 70
1926	41	15th year, Mēsha, śu di, śaptami, Saturday, "Āvriyam" = A D 1268, April 21, 18, 83
"	21	16th year, Mithunā, ba di, śkādaśi, Friday, "Bhārani" = A D 1271, June 5, 10, 58
"	46	18th year, Rishabha, ba di, pañchami, Monday, "Uttara Āshādha" = A D 1273, May 8, 81, 60
"	20	19th year, Mēsha, ba di, prathamā, Monday, "Āshāda" = A D 1274, April 23 Nak Anusha commenced at 13
"	47	19th year, Rishabha, śu di, dvitīyā, Wednesday, "Mrigashirsha" = A D 1274, May 9, 58, 52
"	23	25th year, Vṛschika, ba di, dasami, Saturday, "Hasta" = A D 1279, November 30 Nak Hasta had ended at 78 on the previous day
<i>Vira Ballāla</i>		
1917	738	Śaka 1238, Nala, Phālguna, śu di 5, Thursday = A D 1317, February 17, Thursday
"	772	Śaka 1243, Raudri, Bhādrapada, ba di 13, Monday = A D 1320, September 1 Monday, 52
"	771	Śaka 1246, Rudhrōdgām, Chaitra, śu dasami, Monday = A D 1323, March 18, Friday (not Monday), 27

Year	Number of inscription	Astronomical details English equivalents and remarks
<b>HOYSALA—cont</b>		
<b>Vīra Ballāla—cont</b>		
1920	273	Dhātu, Kanyā, śu di, trayōdaśi, Friday, "Śrāvana" Dhātu was apparently = A D 1386-37, but in that year śu 13 and "Śrāvana" combined in Śmha month not in Kanyā, on Tuesday, August 20, f d t 00, 60
1917	780	Śaka 1262, Vikrama, Bhādrapada, śu di 10, Saturday = A D 1340, September 2, Saturday The tithi commenced at 16 on Friday and ended at 06 on Saturday
<b>BĀNA</b>		
<b>Bāna Chief</b>		
Paduk-kōttai	672	Ś 1405, Sōbakrit, Tulā, pūrvapaksha, saptamī, Thursday "Pusam," Apparently the date intended is A D 1483 (Ś 1405 = Sōbakrit) Thursday, 23 October, on this day bahula (not śukla) 7 ended at 11 and "Pushya" or "Pusam" at 12 "pūrvapaksha" in the inscription must be an error for "aparapaksha"
<b>PALLAVAS</b>		
<b>Koperuñjūngadeva</b>		
1918	69	2nd year, Vriśchika, ba di trayōdaśi, Sunday, "Āsvatī" = A D 1244, Sunday, November 18 Ba 13 began at 22 and Āsvatī ended at 40
1919	858	11th year, Rishabha, 2, Mūla, Saturday = A D 1253, May 16, 61; 53 The week-day is Friday, not Saturday
"	450	11th year, Karkataka, su di pañchamī Monday, "Uttiram" = A D 1254, July 20 Śukla pañchamī commenced at 35 of day and nak Uttiram ended at 37
1918	78	10th year, Simha, śu di pañchamī, Monday, "Rēvatī" = A D 1254, Monday, August 3, ba 5 began at 99 and Rēvatī at 51 The date is unsatisfactory, moreover, the 10th regnal year probably came to end in February—July A D 1253
"	65	16th year, Rishabha, śu di saptamī, Monday, "Uttara-Phalgunī" = A D 1258, Monday, May 18, 28, 63 Saptamī seems to be a mistake for navamī
1919	865	19th year, Kanyā, śu di Thursday, pañchamī, "Viśākha" = A D 1261, September 1, 28, 28
1918	62	25th year, Kumbha, su di trayōdaśi, Sunday, "Pūrva-Phalgunī" = A D 1268, Sunday, January, 29, 45, 88 "Pūram" is a mistake for Pūsam (Pushya)
"	170	27th year, Vriśchika, [śu] di saptamī, Saturday, "Dhanishthā" = A D 1269, Saturday, November 2, 25, 79
<b>NOḶAMBĀ (PALLAVA)</b>		
<b>Anṇayyadeva, son of Bīra-Noḷamba</b>		
1916	759	Śaka 858, Darmukha, Āshādha, [ba] di 5, Vaddāvāra (Saturday) In A D 936 (= Darmukha), Āshādha ba 5 fell on Monday (not Saturday), July 11, and the tithi ended on the same day at 87, but śu 5 began at 78 on Saturday, June 25, ending next day at 84
<b>Irva-Noḷamba Nollpayya</b>		
1917	55	Śaka 886, Radhrōdgari, Āshādha, śu pañchamī Sunday A D 968 (Radhrōdgari), Sunday, June 28, su 5 ended at 95
1918	92	Śaka 8[8]7, Krōdhana, Phālguna, amāvāsya, Sunday, solar eclipse Sunday 5th March 965 Chaitra śukla partipadā began on Monday 6th March Amāvāsya tithi ended at 11 of the same day The eclipse which fell on the same day as well as Phālguna amāvāsya is referred however in the inscription to the previous day Sunday The year Krōdhana (= Ś 887) did not begin till Tuesday 7th March 965
<b>Kanakarāsa, "Lord of Kāñchipura"</b>		
1913	197	Śaka 95 [8], Pram[ō]da, Āshādha, ba di 10, Sunday = A D 1030 (= Śaka 958 current), Sunday, June 28 20

Year	Number of inscription	Abbreviated details, English equivalents and remarks
<b>RĀSHTRAKŪṬA</b>		
<i>Goyindara Ballaha</i>		
1935	512	Śaka 852, Khara, Phalguna, suddha 5, Sunday = A.D. 981, Friday, February 25, on which day Phalguna suddha 5 ended at 67 of the day Northern Khara coincided with A.D. 980-81 while the Khara (of Southern India was A.D. 981-82). The inscription must be taken to refer to the Northern or true Bārhaspatya cycle of 60 years (see <i>Indian Chronology</i> , page 50, paragraph 14) and not to the southern cycle
<i>Akṣavarsha Chalakhenallāta (Kṛṣṇa III)</i>		
1918	224	Chālukya-Vikrama year 32, Sarvajit, Kārttika, śu dī 5, Friday = A.D. 964, Thursday, June 16, full moon
<i>Mahāmaṇḍalēśvara Teluṅgurāyadēva Mahārāya</i>		
1915	476	Śaka 1350, Kilaka, Āśvina, suddha 15, Sunday, lunar eclipse In A.D. 1428 (= Kilaka) Āśvina śu 15 fell on Thursday and not on Sunday, but it was a day of lunar eclipse In A.D. 1427 (= Ś. 1350 current) Āśvina śu fell on Sunday, October 5, and ended at 66 of day
<i>Parvatayyadēva-Mahārāya</i>		
1914	388	Śaka 1389, Sarvajit, Māgha, ba dī 14, Monday, Śivarātri. = A.D. 1468, Monday, February 22, 91. Nakshatra Śrāvana was current at midnight between Saturday and Sunday, 20 and 21 February.
<i>Narasiṅgarāya</i>		
1919	58	Śaka 1388, Vyaya, Mārgaśīrṣa, 9. No week-day in inscription. Day intended was probably Sunday, December 7, A.D. 1466
"	810	Śaka 1398, Vikrīta, Aippasi 18, Trayōdasi, Monday, "Āsvati" The given details are not found in Ś. 1398 current = Vikrīta = A.D. 1470-71
1917	710	Śaka 1407, Viśvavasu [Āśvina], ba solar eclipse. There was a solar eclipse on ba amāvāsya in Śrāvana. The date given will correspond to A.D. 1485, September 19, Friday, ba 30 ended at 00
1919	648	Śaka 1409, Plavanga, Mēsha, śu dī septamī, Sunday, "Pushya" = A.D. 1487, April 29, 98, 27. The month was Bishabha and not Mēsha.
1917	719	Śaka 1420, Pingalaya, Chaitra, śu dī 15, Saturday = A.D. 1497, March 18, Saturday
<i>Peṭa Mallapadēva</i>		
1915	201	Śaka 1407, Viśvavasu, Bhādrapada, śu dī 16, Thursday, lunar eclipse = A.D. 1485, Thursday, August 25, 86. There was a lunar eclipse on this date
<i>Narasimha Nāyaka</i>		
1915	143	Śaka 1420, Kālayukta, Mēsha, śu dī Paurṇamī, Sunday, "Hastā" In A.D. 1498 (= Kālayukta), Mēsha śu 15 fell on Friday and the nakshatra was "Chitra" But in A.D. 1497 (= Ś. 1420 current, but not Kālayukta), Mēsha śu 15 fell on Sunday, April 16, and ended at 00 of day. The nakshatra was "Hastā", but it has to be noted that "Hastā" had ended on the previous day, Saturday, about sunrise. The nakshatra "Chitra" which is between "Hastā" and "Śvātī" began at sunrise and ended at 94 on Saturday
<i>Tammayadēva (Bharmanāya) Mahārāya</i>		
1910	256	Śaka 1421, Siddhārtha, Mēsha, śu dī dvādaśī Monday, "Uttirāṣā" = A.D. 1499, April 22, Monday, 86, 19

Year	Number of inscription	Astronomical details, English equivalents and remarks	1000 A.D. to 1000 B.C.	1000 A.D. to 1000 B.C.
SĀLUVA—cont				
Tammayadeva (Dharmarāya) Mahārāya—cont				
1913	344	Śaka 1425, Rudhirōdgāra, Sīṭha, su di 14, Monday "Śrāvana," ± Error in week-day, Monday should be Sunday, because in A.D. 1503 (= Śaka 1425, Rudhirōdgāra), Sīṭha su 14 and nakṣatra "Śrāvana" ended on Sunday, 6th August 78 and 72 respectively of the day.	708	9191
Tammārāya or Dharmarāya (Immaḍḍi Naraśimha)				
1913	166	Śaka 1425, Rudhirōdgāra, Śrāvana, su di 15, Monday ± A.D. 1503, Monday, August 776	802	"
"	167	Śaka 1 * *, Rudhirōdgāra, Śrāvana, su di 15, Monday ± A.D. 1503, Monday, August 776	802	"
"	412	Śaka 1426, Raktākṣi, Sīṃha, su di 13, Friday, "Svām" = A.D. 1504, Friday, April 26, f.d.t. 08, f.d.n. 18, but the solar month was not Sīṃha but Māṣa	862	9091
"	420	Śaka 1427, Kṛōdhana, Makara, su di 8, Sunday, "Dhanisṭhā," Mahāsankṛānti day = Śaka 1427, Kṛōdhana, Makara, su "Kṛittikā," 15th day, Sunday, Dhanishṭhā In A.D. 1505-06 (= Śaka 1427, Kṛōdhana), the 15th day of Makara (= 11th January A.D. 1506), was no doubt Sunday but it was not a day of either "Kṛittikā" or "Dhanisṭhā" nor of course was it saṅkrānti of any kind	862	9091
Narasā Nāyaka				
1916	47	Śaka 142[4], Dundubhi, Uttarāyana, Kumbha, ba di 4, Vaidurbaka-vāra (N) Vyatipāta-yōga, "Tiruvōnam" In A.D. 1502-03 (= Dundubhi) Kumbha ba 4 fell on Wednesday, February 15, A.D. 1503 when the nakṣatra was "Chitrā" but on Thursday, February 23, A.D. 1503 the nakṣatra was "Śrāvana" ending at 78 and ba 3 (not 4) commenced at 70 ending on Friday at 86. In A.D. 1501-02 Kumbha ba 4 fell on Thursday, 27 January A.D. 1502 and the nakṣatra was "Hasta"	862	9191
Immaḍḍi Naraśimha Tammayadeva				
1912	395	Śaka 1426, Raktākṣi, Kāṇṇi, ba di 1, Wednesday, "Asvatu" = Wednesday, 25th September 1504	802	"
Immaḍḍi Naraśimharāya				
1912	396	Śaka 1426, Raktākṣi, Kumbha, ba di 14, Sunday, "Tiruvōnam," Śivārātri = Sunday, 2nd February 1505, f.d.t. 14. 92. Note.—Śivārātri is the day at the midnight of which nakṣatra Śrāvana is current. Midnight between Sunday and Monday 2nd and 3rd February 1505 satisfies the condition.	802	9191
Immaḍḍi Naraśimharāya				
1912	354	Śaka 1429, Raktākṣi (wrong), Mīna, ba di 10, Friday, "Uthram" = Friday, 28th February 1505 (= Raktākṣi = Śaka 1427 current, not Śaka 1429), 56, f.d.n. 04.	802	9191
Achyutayadeva				
1912	356	Śaka 1455, Vikṛiti (wrong) Sīṃha, su di 10, Friday, "Uthram" = Friday, 3rd September 1530 (= Vikṛiti, Śaka 1453 current not Śaka 1455), 42, f.d.n. 08.	802	9191
Narasimharāya Udayar				
1912	402	Śaka 1404[1], Vilāṣa, Mithuna, su di 7, Monday, "Sāṃvatsara," Sāṃvatsara, [Garaḥ] Karana = Perhaps Monday, 22nd June A.D. 1478.	802	9191

Year	Number of inscription	Astronomical details English equivalents and remarks
<b>VIJAYANAGARA I</b>		
<b>Kampa</b>		
1919	297	Śaka 12[74], [Nandana], Kanyā, śu dī [Pūnai], Monday, "[Rēvatī]" = A D 1852, September 24, Monday 38, 67
"	304	Vilambi, Kum[bha], ba dī 9, Friday, "Mūlā" = A D 1859, February 22, Friday, 51, 29
"	305	Do do
"	228	Śaka 1285, Śōbhakrit, Tulā, śu dī 13, Friday, "Rēvatī" = A D 1863, October 20, Friday f.d.t 41, f.d.n 58
"	248	Parābhava, Dhanus, ba dī 11, Sunday, "Svātī" = A D 1866, December 27, Sunday, f.d.t 75, 09
"	298	Śaka 128[8], Parābhava, Makara, śu dī Wednesday, "Mrigāśirsha" = A D 1867, January 13, Wednesday, nak ended on this day at 17
<b>Sāyana Uḍaiyār</b>		
1909	528	14th year, Tulā, śu dī, pañchamī, Thursday, "Mūlā" = A D 1863, October 12, 91, 89
<b>Kampana Uḍaiyār II</b>		
1912	309	Kaliyuga 4452 (mistake for 4462), and Śaka 1283, Plava, Purattādi, Kanni, śu dī 7, Tuesday "Mūlam" = Tuesday, 7th September 1861, 58, f.d.n 42 <i>Err</i> Thursday for Tuesday
1915	272	Śaka 1285, Śōbhakrit, Dhanus, śu dī 11, Wednesday, "Punarvasu" In A D 1868 (= Śōbhakrit = Ś 1285 expired), Dhanus śu 11 fell on Sunday and the nakshatra was "Bharanī" In A D 1862 (= Ś 1285 current), Dhanus śu 11 fell on Monday and the nakshatra was "Āśvinī"
1916	226	Śōbhakrit, Karkātaka, śu dī 7, Saturday, "Śōdī" In A D 1863 (= Śōbhakrit), Karkātaka, śu 7 fell on Tuesday
1918	184	Śaka, 1286, Krōdhi, Mēsha, śu tritīyā, Wednesday, "Pūrādam" Pūrādam in Mēsha, in Krōdhi commenced at 04 on Sunday ba chaturchi and ended at 12 on Monday following (= A D 1864, April 21 Sunday and 22 Monday) Śu tritīyā in Mēsha fell on Saturday (April 6) and the nakshatra was Rōhinī In A D 1863 on Wednesday April 5, Pūrādam ended at 89 and the tithi was ba shasthi (not śu 8)
1912	271	Plavaṅga, Mina, śu dī 10, Monday "[Sō] dī" = Monday, 24th May 1867, 00, 31 <i>Err</i> nakshatra was "Rēvatī" not Sōdī
"	210	Plavaṅga, Kumbha, ba dī 8, Wednesday, "Āṭṭam" = Monday, 7th February 1868, <i>Err</i> Wednesday for Monday
"	208	Śaka 1290, Kilaka, Kumbha, śu dī 14, Sunday, "Āśvati," = Sunday, 11th February 1869, f.d.t. 17, 79. <i>Err.</i> śu 14 for śu 4
1918	-90	Śaka 1295, Ānanda, Rishabha, śu dī dasamī, Monday, "Punarvasu" Śaka 1295 was (not Ānanda) Pramādicha. In Ānanda śu dasamī fell on Sunday (21st May A D 1874) but the nakshatra was Hāsta. In Pramādicha, Rishabha, śu dasamī fell on Monday (= A D 1873, May 2) but the nakshatra on this day was Purva-Phalgunī ending at 09 The cyclic year seems wrong, probably the date intended was the latter The nakshatra "Punarvasu" is an error for "Pūram"
1919	662	Śaka 12[96], Ānanda, Karkātaka, ba dī, chaturchi, Wednesday, "Sadayam" Ba 14 and "Sadayam" cannot combine in Karkātaka month
1918	511	Śaka 1298, Virodhikrit, Mithuna, ba dī 5, Wednesday, "Dhanishtha" = The day intended was presumably Wednesday, 4th May, A D 1871, on which Varāṣkha ba 5 ended at 34 of the day and nakshatra "Dhanishtha" at 33, but the solar month was Mithuna, not Dhanu
<b>Harithara</b>		
1912	205	Randri, Kanni, śu dī -12, Tuesday, "Avittam" = Wednesday, 12th September 1880 <i>Err</i> Tuesday for Wednesday
"	196	Dundubhi, Kanni, śu dī Purnamā, Monday, "Uttirattādi" Monday 22nd September 1882. <i>Err</i> Kanni Purnamā ended on Tuesday at 26 and Uttirattādi on Sunday at 64
1919	251	Śaka 1305, Rudhiredgari, Mina, śu dī Pūnai, Monday, "Uttaram" = A D 1888; March 7, Monday, f.d.t 32, f.d.n 10

Year	Number of inscription.	Astronomical details, English equivalents and remarks.
<i>Vijayanagara I—cont</i>		
<i>Harihara—cont</i>		
1918	247	Śaka 1818, Prajōtpatti, Phālguna, śu dī 15, Tuesday = Śaka 1818, Prajōtpatti, Phālguna śu 15 Tuesday In A D 1891-92 (= Śaka 1818 and Prajōtpatti) Phālguna śu 15 fell on Saturday, not on Tuesday Error in week-day
1916	215	Yuva, Makara, śu dī 8, "Asvati," Monday = A D 1896, Monday, January 7, śu 8 commenced at 81 and ended on Tuesday at 78 of that day
	217	Bahudhānya, Rishabha, śu dī 8, Sunday, "Punarpuṣam" = A D 1898, Sunday, May 19, 37, 75
<i>Virupanna Oḍaya</i>		
1917	328	Śaka 1812, Śukla, = 1811 Kāṭaka, śu dī Sunday, "Mūla," = A.D. 1889, July 6, Tuesday Sunday must be a mistake for Tuesday "Mūla" ended at 78
Pudukkōttai	691	Śaka 1821, Virōdhi, Simha, pū[rva]pakṣa śkṣdāṣi, Thursday, "Tiruyōnam" Virōdhi was A.D. 1409 (Śaka 1831), but there is no date in that year satisfying the given details. There is a date in A D 1392 (Śaka 1814, Angurāsa), i.e., Thursday, 29th August (Simha 31) and also in A D 1889 (= Śaka 1811 Śukla Samvat), i.e., Thursday, 2nd September (4 Kanya) The latter, in spite of its being the next solar month (Kanya) to that cited (Simha), is probably the intended date in which case Śaka 1821 Virōdhi would be an error for "Śaka 1811, Śukla."
1918	476	Śaka 1815, Śrīmukha, Mithuna, śu dī 2 Thursday, "Pushya." = A D 1898, June 12, Thursday, 87; f.d.n. 01
"	400	Śaka [18]19, Īśvara, Paṅguni, 11 Day intended was probably A.D. 1898, March 6, Wednesday No week-day in inscription.
<i>Bulka</i>		
1917	27	Śaka 1287, Viśvāvasu, Kārttika, śu 10 Friday = Friday, 24th October A D 1865; śu 10 began at 00 and ended on Saturday at 05
"	779	Śaka 1289, Plavanga, Prathama-Āśādhā śu dī 14, Friday = A D 1867 June 11 Friday Śu Chaturdaśī commenced at 18 on this day and ended at 08 on the following day
1919	257	Śaka 1825, Svabhānu, Mēsha, ba dī 18, Monday, "Sadayam" In this year, Mēsha, Sadayam, Monday (April 16, A D 1403) was ba 10, not ba 18.
"	117	Śaka 1325, Subhānu, Tūlā ba dī 12, Friday, "Uttaram" = A.D. 1403, October 12, Friday, f.d.t. 21, f.d.n. 42
<i>Harihara II</i>		
1915	417	Śaka 182[2], Vīkrama, Māgha, śu 10, Monday = A D 1401, Monday, January 24, śu 10 commenced at 28 and ended on Tuesday at 24
1919	661	Śaka 1825, Chitrabhānu, Kumbha, ba dī, saptaṁi, Wednesday "Anuṣha" = A.D. 1403, February 14; 29; 49
1915	11	Kali 4805 and Śaka 1826, Tarena, Māgha, ba dī 14, Monday, Śivarātri. In A D 1404-05, Māgha, ba 14 fell on Thursday, January 29, A.D. 1405 The week ended at 98 and nakshatra "Śrāvāṇa" at 98 on Thursday The week day was not Monday, but Thursday
<i>Bukkarāya II</i>		
1917	879	Śaka 1809, Prabhava, Māgha, śu, dī 15, Thursday = A.D. 1888 January 25, Thursday when śu 15, began at 01 and ended at 00 on the following day
"	277	Śaka 1827, Pārthiva, Mīna, śu dī aṣṭami, Friday, "Mṛgaśīrṣa" = A.D. 1406, February 26, Friday, 18, 10.
"	870	Śaka 1828, Vyaya, Simha, śu dī tṛtīyā, Tuesday, "Hasta" = A.D. 1406, August 17, Tuesday, śu tṛtīyā and "Hasta" ended at 01 and 08 respectively on this day

Year	Number of inscription.	Astronomical details, English equivalents and remarks
<i>VIJAYANAGARA I—cont</i>		
<i>Dēva Rāya I</i>		
1917	803	Śaka 1304, Sarvadhāri (wrong) Mārgasīra, śu dī 7, Wednesday Śaka 1304 does not correspond to Sarvadhāri. In Sarvadhāri corresponding to Śaka 1330, Mārgasīra, śu 7 was Sunday not Wednesday (= A.D. 1408, November 25, Sunday) But in Virōdhi following, Mārgasīra śu 7, fell on Wednesday commencing at 23 and corresponded to A.D. 1409 November 13, Wednesday. In Ś 1304 = A.D. 1382 = Dundubhi, Mārgasīra śu 7, began on Wednesday November 12 at 08 ending next day at 15
"	804	Śaka 100803 (?), [Hē]malambī (wrong) Phālguna śu dī 10, Thursday. Hēmalamba in the reign of Dēvarāya I corresponded to Śaka 1339 Phālguna, śu daśamī in this year was Wednesday ending at 29 on that day In Durmukhi preceding (= Śaka 1338) Phālgunaśu daśamī commenced on Thursday at 80 and ended at 71 on Friday (= A.D. 1417 February 25, Thursday)
1919	283	Śaka 1[3]41, Vikāri, Kārttika, śu dī 1, Sunday A.D. 1419, November 19, Sunday was śu. 2, not śu 1
1917	125	Śaka 1844, Śārvarin, Phālguna, śu 15, Thursday Ś. 1844 is Subhakarit and not Śārvarin which is = Ś 1342 = A.D. 1420 In A.D. 1420, on Thursday, February 29, śu 15 ended at 50 Even this was not Śārvarin, since 29th February A.D. 1420 fell in the year A.D. 1419-1420, and not in A.D. 1420-21 = Śārvarin
Pudukkōtta.	699	Ś 1343, Pūlava, Mārgaḥ, 3rd pūrvaṇpakṣa, Śaṣṭi, Sunday, "Avittam" = A.D. 1421, Sunday, November 30 (= 3 Mārgaḥ) śu 6 ended at 66 and "Avittam" at 10
1919	133	Śaka 1348, Parābhava, Mēsha, ba dī 14, Saturday, "[Rēv]atī" = A.D. 1426, Saturday, April 6, f.d t 01, f.d n 13.
<i>Vijayarāya Udayār</i>		
1912	324	Śaka 1332, Vikṛitī, Chaitra, śu dī 5, Thursday, lunar eclipse = (Thursday 21st March 1309) Vikṛitī = A.D. 1410-11, Chaitra śu 5 in March 1410 fell on Monday and in March 1411 on Sunday
1915	420	Śaka 1363, Durmatī, Kārttika, śu 11, Thursday = A.D. 1441, Thursday, October 26, 40
<i>Mallikārguna</i>		
1916	254	Śaka 1323, Vikrama, Mithuna śu dī 11, Monday, "Rēvatī" In A.D. 1400 (= Ś 1323 current = Vikrama), Mithuna śu. 11 fell on Thursday and not on Monday The nakṣatra was "Svātī" Śu 11 and "Rēvatī" can concur ordinarily only in Vṛiśchika, not in Mithuna In A.D. 1400, such concurrence took place on Friday, October 29, A.D. 1400, when śu 11 ended at sunrise and "Rēvatī" began at 38, ending next day at 50
1919	308	Śaka 1371, Pramōdita, Makara, śu. dī. 12, Monday, "Svātī" Pramōdita = Ś 1372 = A.D. 1450-51. In A.D. 1449 (= Ś 1371 expired), January 6, Monday, śu 12, ended at 06 while the nak Mṛgasīrṣa (and not Svātī), ended at 26
Pudukkōtta.	707	Ś. 1374 Āngira, Mārgaḥ 3rd, Brihaspativāra, "Pūṣam," tritika = A.D. 1452 (= Āngirasa) Thursday November 30 (Mārgaḥ 3) the nakṣatra "Pūṣya" "Pūṣam" ended at 55, but the tithi ba 8 had ended on the previous day at 98
1910	386	Śaka 137[3], Śrīma[kha], Bhādrapada, śu 15 Sunday. = A.D. 1458, Sunday, August 19, 29
1912	346	Śaka 1377, Yūva, Karkataka, śu dī 7, Monday, "Sṛdī" = Monday, 21st July 1455
1919	212	Śaka 1381, Pramādi, Rishabha, śu dī, septamī, "Hasta," Monday Śu 7 and nak "Hasta" cannot combine in Rishabha month
Pudukkōtta.	711	Ś. 1384, Mithuna, amaraṇpakṣa, pañchamī, Friday "Satanyam" In A.D. 1462 on Thursday (not Friday) June 17, ba. 5 and "Satanyam" ended at 19 and 32 respectively
1919	42	Śaka 1384, Tārana, Kumbha, śu dī Paurṇaṁ, Monday, "Mākhā." Tārana is Ś. 1386, not Ś. 1384. The day intended is apparently A.D. 1465 (= Tārana), February 11, Monday, 42, 16

Year	Number of inscription	Astronomical details English equivalents and remarks
<i>VIJAYANAGARA I—cont</i>		
<i>Mallikāryuna—cont</i>		
1916	252	Śaka 1385, Chitrabhānu, Dhanus, śu dī 5, Friday, "Visākhā" Śu 5 and "Visākhā" cannot concur in the month of Dhanus In A D 1468 (= Ś 1385 expired = Subhānu not Chitrabhānu), śu 5 commenced on Friday, September 16 at 86 and ended on Saturday at 76 "Visākhā" ended on Friday at 79
1917	84	Śaka 1385[9], [Vyaya], Mithuna, su dī 10, Monday, "Tiruvādirai" In Ś 1389 current = Vyaya = A D 1466-67, Mithuna, śu 10 fell on Monday, June 23, ending at 23 ghat after mean sunrise, but the nak was "Svāti," not "Tiruvādirai"
<i>Vṛūpāksha I</i>		
1913	480	Śaka 1306, Raktākshī, Mēsha, su dī [Paurṇamī], Wednesday, "Svāti" = A D 1384, Wednesday, April 6, 68, f d n 29
1913	75	Śaka 1306, Raktākshī, Kumbha, ba dī 10 Sunday, "Mūla" = Sunday, 5th February 1385 65, 75
1914	170	Śukla, Mīna, śu dī 8, Thursday, "Punarvasu" = A D 1390, Thursday, March 24, 95, 87 The solar month was Mīna The first Śukla is the cyclic year which bears that name, in this case, A D 1389-90
1913	79	Śaka 2 [2] Prānādi, Mēsha, ba 12, Friday "Uttirattādi" = Friday, 2nd May 1399, f d t 26, 31 Śaka, 1394, Nandana, Sīṁha, su Monday, "Attam" Śaka, 1394 (Nandana) = A D 1472-73 but nakshatra "Hasta" in Sīṁha month of this year fell on Saturday, 8th August, not on Monday
<i>Dēvarāya II</i>		
1913	876	Śaka 1349, Plavanga, Mīna, su dī 5, Sunday, "Rōhini" = A D 1428, Sunday, March 21, 55, 39
1918	92	Śaka 1351, Saumya, Mēsha, ba shashti Sunday, "Uttirāṇi" = A D 1429, April 24, Sunday, Uttirāṇi is mistake for Uttirāṇam Śu 6, ended at 74 and Uttirāṇam at 73
"	91	Śaka 1352, Saumya [Karkataka] su shashti, Monday, "Uttirāṇi" Śaka 1352, corresponded to Sādhārāṇa (not Saumya) In Saumya, Karkataka, su shashti fell on Thursday (not Monday) i.e., A D 1429, July 7, on which the nakshatra was Uttirāṇi up to 15
1914	59	Śaka 1351, Saumya, Vṛśchika, ba dī 10, Monday, "Hasta" = A D 1429, = Monday, October 21, 80, 77 The solar month was Vṛśchika
1912	847	Śaka 1353, Vṛśdhakṛit, Makara, śu dī full moon, Thursday "Pusam," lunar eclipse = 17th January 1432 (lunar eclipse)
1917	765	Śaka 1354, Paṇḍhāvi, Kārtika, su dī 1, Friday = A D 1432, October 24, Friday, śu 1 commenced at 29 on this day
1912	424	Śaka [1356], Pīṇādi, Mithuna 5, "Sadayam" = 1st June 1433 (= Mithuna 5) but it was not the day of "Sadayam"
1920	44	Śaka 1355, Pīṇādi, Mithuna, su dī, dvitīyā, Friday, "Pushya" = A D 1433 June 19, 84, 50
Pudukkōttai	704	Śaka 1359, Kīlaka, Mēsha, pūrvapakṣa, tūtikā, Monday, "Uṛōṇi" In A D 1437, (Pīṇādi not Kīlaka), on Monday, April 8, u 3 ended at 87 while nakshatra "Rōhini" began at 17 on Monday, ending at 28 on the next day
1916	193	Śaka 1360, Kālayukta, Mithuna, su dī Monday, "Punarpuṣam" In A D 1438 (= Ś 1360 expired = Kālayukta), on Monday, May 26, (= 30 Vṛśabha, not a day in Mithuna) 11, f d n 09 Mithuna in the inscription is apparently an error for Vṛśabha
1910	144	Śaka 1360, Krōdhana, Mithuna, śu dī 10, Monday, "Tiruvōṇam" The cyclic year quoted is correct according to northern cycle (vide No 512 of 1915) The year in southern cycle was Kālayukta = A D 1438, Monday, June 2, f d t 54 The nakshatra was "Chitra" and not "Śrāvāṇa"
1913	26	Śaka 1361, [Siddhānta] Makara, ba dī Monday, Śivarātri = Monday, 1st February 1440, Śrāvāṇa not Sōdī
1916	230	Śaka 1363, Rōdhirōdgāṇi, Vṛśchika, śu dī 12, Monday, "Rōvātī" = A D 1443, Monday, November 4 70: 78

Year	Number of inscription	Astronomical details, English equivalents and remarks
<i>VIJAYANAGARA I—cont</i>		
<i>Devarāya II—cont</i>		
Pudukkōttai	705	Śaka 1365, Utirōrkāri, Makara, pūrvapaksha pañchamī, Saturday, "Irēvatī" In A D 1443-44 [Rudhirōdgārīn], Makara, su 5 and, "Rēvatī" fell on Saturday, January, 25, A D 1444 ending at 58 and 66 respectively
1918	68	Śaka 1367, Krōdhana, Mina, su dvādasi, Thursday, "Maghā" = A D 1446, March 10, Thursday, 42, 85
Pudukkōttai	714	Śaka 1408, Sāruvarī, Āvanī, 25th Wednesday, "Irēvatī," chaturtī In A D 1480 (Sāruvarī), Wednesday, August 23 (= Āvanī 25) ba 4 began at 62 ending next day at 71, while nakshatra "Irēvatī" (Rēvatī) ended at 67 on Wednesday
1919	369	Śaka 1405, Sōbhakrit, su dī 7, "Pushya" In A D 1483 = (Sōbhakrit) On April 14, Monday, su 7, ended at 54, while the Nak "Pushya" was current the whole of that day The date cannot be verified for want of a week day
<i>Praudhadēva Mahārāya</i>		
1915	22	Śaka 1379, Īsvara, Māgha, ba dī 5, Thursday In A D 1457-58 = Īsvara Śaka 1379, Māgha ba 5 came to end at 04 on Saturday, 4 February, A D 1458 Week day was Saturday, not Thursday
<i>Virūpāksha II</i>		
1919	618	Śaka 1389, Sarvajit, Simha, ba dī, chaturtī, Wednesday, "Asvatī" = A D 1467, August 19, 16, 66
"	613	Śaka 1398, Khara, Makara, ba dī, chaturtī, Wednesday, "Hasta" = A D 1472, January 29, Wednesday, 76, 92
Pudukkōttai	715	Śaka 1398, Ēvilambi, Vaikāśī, 8th Sunday, pūrvapaksha, sattamī, "Tiruvōnam"  Śaka 1398, was Durmukha, but Śaka 1399 was Hemalamba Śaka 1399 = A D 1477 = Hemalamba In A D 1477 on Sunday, May 4 (Vaikāśī 8), ba. 7 (not su 7) began at 46, ending next day at 47, while the nakshatra "Tiruvōnam" (Śrāvana) ended at 81 on Sunday, su 7 seems to be an error for ba 7
<i>Vira Naraśaṅgadēva Mahārāya</i>		
1912	413	Śaka 1429, Kshaya, Pangunī 2, Mina, su dī 5, Sunday "Attam," = Probably Sunday, 28th March 1506 (= 2 Mēsha, not Mina or Pangunī, and Rōhini, not Attam)
1914	147	Śaka 1428, Kshaya, Karkataka ba dī 12, Friday = A D 1506, Friday, July 17, 71
1913	171	Śaka 14 [28] Krōdhana su dī 3, Thursday, "Kanyā Brihaspatī" = A D 1506, Thursday, July 23, but solar month was Karkataka, not Kanyā
"	408	Śaka 1430, V(1)bhava, Kumbha, su dī 7, Friday, "Asvinī" Śubhayōga = A D 1509, Friday, January 26, f d t 49, 55
1919	601	Śaka 1431[1], Mēsha, ba dī, trayōdasi, Tuesday, "Rēvatī" = A D. 1509, April 17, 18, 47
1915	289	Śaka 1431, Śukla, Kaikātaka, su dī 5, Friday, "Hasta" In A D 1509 on Sunday, July 22, su 5 ended at 21 and "Hasta" at 35 The week-day seems to be wrong
<i>Timmayyadēva Mahārāya</i>		
1919	689	Śaka 1430, Vibhava, Vaisākha, su dī, 1, Saturday = A D 1508, April 15, 59 The nakshatra was Śvātī which ended at 66 of the day
<i>Bujabala Danmaraya</i>		
Pudukkōttai	726	Ś 1432, Pīramadūta Purattādī 1st, pūrvapaksha, daśamī Monday, "Tiruvōnam"  In A D 1510 (Pīramadūta) su 10 fell on Friday 18 September and "Tiruvōnam" began at 12, ending next day at 06 "Purattāsī 1st" seems to be an error for "Purattāsī 14"

Year	Number of inscription	Astronomical details English equivalents and remarks
VIJAYANAGARA I—cont		
<i>Son of (?) Mallikārjunarāya</i>		
1914	312	Śaka 1436, Bhāva, Uttarāyana Makara, śu dī 11 Friday, "Ārdra" = A D 1515, Friday, January 26, 39, f d n 00 Nakshatra "Ārdra" commenced at 08 on Friday and was current the whole of that day
"	313	Śaka 14 [44] Chitra[bhānu], Vriśchika, śu dī 11, [Saturday], "Rēvati" In A D 1522 (= Śaka 1444, Chitrabhānu), śu 11 in Vriśchika month joined with "Rēvati" nakshatra on Friday, October 31, on which day śu 11 ended at 11 while Nakshatra "Rēvati" commenced at 43, ending at 45 next day The conjectural reading of week-day, <i>Saturday</i> should be <i>Friday</i>
VIJAYANAGARA II		
<i>Kṛṣṇadēva Mahārāya</i>		
Pudukkōttai	?	Ś 1450, Siddhārtan (or Chitrabhānu), Vriśchika pūrvapaksha, śkādasi, Saturday "Rēvati" Apparently the same day as the one below, but here again the Śaka year is wrongly quoted, 1450 instead of Śaka 1421 The cyclic year Chitrabhānu would mean A D 1522, which is not probable Ś 1449 (or 1441), Siddhārtan, Viruchohya, pūrvapaksha śkādasi, Wednesday (or Saturday) Rēvati (or Sōti) A D 1449 Wednesday November 13 (Vriśchika 14) śu 11 ended at 69 and "Rēvati" ended at 98 Śaka year quoted must be 1421 and not 1449
1919	703	Śaka 1431, Śukla, Śrāvaṇa, śu dī, daśami, Thursday = A D 1509, July 26, 94 The nak was Anurādhā which ended at 29 and then "Jyēsthā" commenced
1912	372	Śaka 1431, Śukla, Makara, śu dī 10, Sunday, "Tiruvōnam" = 23rd September 1509 Kannu not Makara
1919	411	Śaka 1431, Śukla, Mīna, śu dī, dvitīyā, Monday, "Rēvati" = A D 1510, March 11, śu 2 commenced at 08 and nak "Rēvati" ended at 39
"	685	Śaka 1432, Pramōdita, Māgha, ba dī, dvitīyā, Thursday The details given work out correctly for A D 1511, January 16, 21 The nak was Māgha which ended at 22 (= 18 ghatikas after sunrise)
1918	397	Śaka 1433, Prajāpati, Mēsha, śu dī 8, Friday, "Asvati" In A D 1511 (= Ś 1433 = Prajāpati), su 3, fell on Monday and "Asvati" fell on Sunday ending at 04 But su 13 fell on Friday, April 11 A D 1511, and the nak was "Hasta"
1919	370	Śaka 1433, Praj[ot*]pati, Simha, su dī, pañchami, Thursday, "Svāti" = A D 1511, July 31 The tithi was not pañchami, but shashṭi which ended at 17 on Thursday Nak Svāti ended at 85
1913	96	Śaka 1434, Āngīrasa, Kārttika, śu dī 12 = Kartt śu 12 in Āngīrasa (= 1512—13) fell on Friday, 22 October, 1512
1919	476	Śaka 1434, Āngīrasa, Mīna, śu dī, purnami, Sunday, "Hasta" = A D 1513, March 20, Purnama and "Hasta" commenced at 42 and 34 on Sunday and ended at 42 and 36 respectively the next day
1912	389	Śaka 143[6] Śrīmukha, Karkataka, śu dī 10, Friday, "Uttiram" = Friday, 13th May 1513, f d t 46, 98 Rishabha, not Kataka
1916	246	Śaka 1435, Śrīmukha, Kumbha, śu dī 12, (Bhīmadvādasi), Monday, "Punarvasu" = A D 1514 Mon Feb 12, on which day Māgha su 12 ended at 71 of day and nakshatra "Punarvasu" at 55 of day Māgha su 12 is called "Bhīshmadvādasi"—vide <i>Ind Chron</i> II edition p 67
1918	196	Śaka 1437, Bhāva, Chaitra, ba dī 5, Friday In A D 1514 (= Bhāva) Chaitra ba 5 fell on April 14, Friday and ended at 38
1919	478	Śaka 1436, Bhava, Mithuna, śu dī, dasami, Wednesday, "Uttiram" = A D. 1514, May 31, Wednesday was a day in Mithuna month and a day of Uttiram (ended 60) but it was śu 8, not su 10
1918	493	Śaka 1436, Bhāva, Tulā, su dī Utthāna dvādasi, Monday, "Rēvati" = A D 1514, October 30, Monday = Vriśchika 1 and not Tulā śu 12 ended at 50 and "Rēvati" ended at 97 Utthāna-dvādasi will fall only on Kārttika su 1
Pudukkōttai	728	Ś 1434, Bhava, Uttarayanam, Makara pūrvapaksha, śkadasi, Friday, "Tiruvādirai" = Friday, 26 January, A D 1515 (Bhava), this was the 30th and last day of Makara On this day su 11 ended at 40, while "Ārdra" or Tiruvādirai nakshatra commenced at 03, ending at sunrise next day

Year	Number of inscription	Astronomical details, English equivalents and remarks
VIJAYANAGARA II—cont		
<i>Kṛṣṇadāsa Mahārāya</i> —cont		
1916	169	Śaka 1437, Yuva, Karkātaka, Sōmagrahana = A D 1515, Wednesday, July 25 (=26 Karkātaka) when there was a lunar eclipse
1915	18	Śaka 1438, Yuva, Srāvana su dī 15, Wednesday, lunar eclipse
"	19	= A D 1515, Wednesday, July 25, 61 It was a day of lunar eclipse
"	64	Śaka 1438, Yuva, Pushya, su dī 15, Friday, = A.D 1515 (=Śaka 1438, current, Yuva), Friday, Dec 21 11
"	336	Śaka 1440, Isvara, Māgha, ba 1[4], Monday = A D 1517, Monday, February 8, f.d.t. 16
1919	660	Śaka 1438, Dhātu, Kumbha, ba dī, pañchamī, Wednesday, "Svātī" = A D 1517, February 11 36 61
1915	385	Śaka, 1440, Isvara, Jyēṣṭha, ba[hula*] [8]0, Friday, solar eclipse = A D 1517 (=Ś 1440 current=Isvara) Friday, June 19, ba 30 ended at 17 of day, and the day was one of solar eclipse
1918	466	Śaka 1438, Isvara, Tai 29, Chaturdasi, "Pūr Phalg", Mond Ayushya-yōga Śaka 1438 = Dhātṛi, A D 1516-17 while Isvara = Śaka 1439, A.D 1517-18— Date intended was presumably Monday, 25 Jan A D 1518, which was 29 Tai and su 15, but not "Pūrva-Phālgunī." Perhaps Tamil <i>Pūram</i> (= Pūrva-Phālgunī) in the text is an error for <i>Pūsam</i> (= Pushya)
1918	263	Bahudhānya, Asvini, ba dī 10, Monday In A.D 1518 (=Bahudhānya), Āsvini, su 10 (not ba 10) began on Monday, September 13, at 71 and ended at 61 on the following day
1912	{ 353 358	Śaka 1441, Bahudhānya, Karkātaka, su dī 13, Tuesday "Āsvini," Siddhayoga Both dates are the same but the 2nd is ascribed in the Annual Report to Saluva dynasty and the 1st to Vijayanagara In A D 1518-19 Āsvini and Siddhayoga concurred only on Friday su 7, 7th January 1519, while Rōhini and Subhayoga concurred on Pushya su. 18, Dhanu—Mārgaṣī, Tuesday, 14 Dec 1518
"	352	Śaka 1442, Bahudhānya, Makara badī 5, Friday "Hasta" = 21st January 1519
1919	3	Śaka 1401 (for 1441) Māgha, su dī 5, Monday, "Mṛgaśīrṣa" = A D 1519, April 4, Monday, 38, 34
Pudukkōttai	733	Śaka 1442, Pramādi Singa, pūrva-pakṣa, dasamī Siddhayoga, Friday, "Tiruvādirai" In A D 1519-20 (=Ś "1442 current, Pramathi) the Friday on which dasamī joined with "Tiruvādirai" or nak "Ārdra" was not in pūrva-pakṣa but in aparapakṣa The day was Friday, 19th August (= Simha 20) A D 1519 On this day ba 10 ended at 86 and "Ārdra" at 95
1919	272	Śaka 1442, Pramādi, "Simha, su dī 10 Siddhayoga, Friday, "Ārdra" The day intended was <i>presumably</i> Friday, 19 August, A D 1519 (= Pramādi, Śaka 1442 current) on which day Śrāvaṇa ba 10 and Nak "Ārdra" ended respectively at 86 and 95 The week-day is not mentioned in the inscription.
1915	628	Śaka 1442, Pramāthin, Kārttika suddha 15, Sunday, lunar eclipse = A.D. 1519, Sunday, November 6, su 15 ended at 68 of day, and it was a day of lunar eclipse
1912	361	Śaka 1443, Vikrama, Kārttika, śkādaśi, Monday=Monday 9th July 1520, 92, 91, tithi was ba 10 not ba 11.
1918	100	Śaka 1442, Vikrama, Kanya, ba dasamī, Friday "Pushya" In Vikrama, Kanyā ba dasamī ended at 71 on Thursday (=A D 1520, September 6) the nakṣatra on which day was Punarvasu up to 45 Friday following on which day Pushya lasted till 46 was ba. śkādaśi (not dasamī) till 69
1916	225	Śaka 1442, Vikrama, Makara su dī 7, Sunday, "Hasta" In A.D. 1520 Makara su 7 fell on Tuesday, January 15, A.D 1521 The date intended is apparently Sunday, Dec 30, A D 1520 on which day ba. 7 commenced at 27 of day, ending at 34 on the following day, while nakṣatra "Hasta" was current throughout Sunday, having commenced at 91 on Saturday and ending at 10 on Monday Śukla 7 in the inscription is apparently an error for <i>bahula</i> 7
1912	368	Śaka 144[4], Vikrama, Kumbha, su dī 10, Saturday, "Punar-pūsam" = Saturday, 16th February, 1521 54; f.d.n. 41

Note—Śaka 1444 was not yet begun, thought it was at hand

Year	Number of inscription	Astronomical details, English equivalents and remarks
VIJAYANAGARA II—cont		
<i>Kṛṣṇaśūbhā Mahāśūbhā—cont</i>		
1912	366	Śaka 1444, Vikrama, Kumbha, śu di full-moon, Friday, "Uttiram" Friday 22nd February 1521, tithi was ba 1 not śu 15
1916	216	Śaka 1443, Vṛsha, Ādi 31, Monday, ekādaśi, "Mṛgaśīrsha" = A D 1521, Monday, July 29, 80, 52
1919	412	Śaka 1443, Vṛsha, Bhādrapada, su di, trayōdaśi, Friday, "Śāvana" = A D 1521, August 16, 10, 24
1915	433	Śaka 14 [43], Viṣṇu, Kārttika, śu 1, Monday In A D 1521 Kārttika (lunar) śu. 15 commenced at 02 and ended at 94 on Tuesday, October 15, so that no part of śu 15 touched Monday Monday in the inscription seems to be an error for Tuesday
"	353	Śaka 1445, Chitrabhānu, Vaiśākha, ba 3, Monday = A D 1522 (= Ś 1445 current = Chitra bhānu) Monday, May 12, f d t 69
1918	36	Śaka 1444, Chitrabhānu, Karkataka, ba dvādaśi, Sunday, Arunayōga, "Ārdra" = A D 1522, July 20, Sunday 42, 88
1912	259	[Śaka] 14 [4] 4, Chitrabhānu, Makara, su di 10, Monday, "Tiruvōnam" = 29th September 1522 f d t 36, 95 (Tulā)
Pudukkōttai	785	Ś 1444, Chitrabhānu, Uttarāyanam, Hēmantarita, Makara, sankramana = Makara sankramana fell on Sunday 28th December A D 1522
1912	365	Śaka 1446, Chitrabhānu, Tai, śu di 10 Saturday, "Uttiram" = Saturday, 28th March 1523 (= 1 Mēsha not Tai), 45, f d n 60 (śu 12 not śu 10)
1915	188	Śaka 1455 (read Ś 1445), Svabhānu, Kārttika, 23, Purnima, Sunday = A D 1523 (= Ś 1445 = Svabhānu) Sunday, November 22, śu 15 commenced at 08 and ended at 01 on Monday
1919	44	Śaka 1445, Tārana, Tai, 5, Monday, "Pushya" = A D 1524 = Tārana = Ś 1446 In A D 1525, January 9, Monday (= Tai 18 not 15) Pushya ended at 86 The Śaka 1445, seems to be an error for 1446 and the date 15, seems to be an error for 18
Pudukkōttai	737	Śaka 1445, Svabhānu, Uttarāyana, krishnapaksha, ekādaśi, Friday, "Mūlam" In A D 1523-24, (= Ś 1445, Svabhānu), ba 11 and "Mūlam" did not join on a Friday. They joined on Sunday, 31 January A D 1524
1919	271	Śaka 1445, Svabhānu, Uttarāyana ba di 11, Friday, "Mūla" In A D 1523-24 (= Śaka 1445, Svabhānu), ba 11 and nak "Mūla" combined on Sunday 31st January A D 1524 If this was the intended date, week day should be Sunday not Friday
"	375	Śaka 1446, Tārana, Rishabha, 1, Friday = A D 1524, April 27 On the 1st of Rishabha the week-day was Wednesday, not Friday
1918	101	Śaka 1446, Tārana, Simha, śu prathamā, Sunday, "Makhā" = A.D 1524, July 31, Sunday, 75, 78
"	288	Śaka 1446, Svabhānu, Kārttika, śu di 12, Monday Śaka 1446 = A D 1524 = Tārana (not Svabhānu) = A D 1524, November 7, Monday, f d t. 05 The tithi was current the whole of the day as it began at 93 on Sunday and ended at 05 on Tuesday The cyclic year seems to be an error
1912	301	Śaka 14 [4*] 7, Tārana, Māsi 25, Monday, "Uttirādam" = Saturday, 18th February 1525 (= 24 Māsi) was "Uttirādam"
1914	314	Śaka 14 [47] Pārthivā, Dakṣiṇāyana Tulā [śu di ], 5, Friday, "Mṛgaśīrsha" = A.D 1525, Friday, October 6, 88, 91
NB—Conjectural reading "śu 5" should be "ba 5", "Mārgaśīrsha" here means the nak "Mārgaśīra" and not the lunar month Mārgaśīrsha		
1912	298	Śaka 1447, Pārthivā, Mīna, ba di 3, Thursday, "Chitra" = 1st March 1526, 91, 64
1918	12	Śaka 1448, Vyaya, Vaiśākha, śu di Purnimā
-19	App A	In A D 1526 (= Vyaya) Vaiśākha, śu 15 fell on April 26, Friday ending at 91 of day.
1912	299	Śaka 1448, Vyaya, Mithuna, śu di 13, Monday, "Tiruvōnam" = 20th August 1526, 81, 13 (Simha, not Mithuna)
1919	599	Śaka 1448, Sarvajit, Mēsha, su di, daśami, Tuesday "Pushya" The details given work out correctly for 12th March A D 1527, but the month was Mīna and not Mēsha The luni-solar year Sarvajit commenced on 3rd March A D 1527

Year	Number of inscription	Astronomical details, English equivalents and remarks
<i>VIJAYANAGARA II—cont</i>		
<i>Kṛṣṇadēva Mahārāya—cont</i>		
1920	290	Śaka 1449, Kālī 4[6]28, Sarvajit, Vaikāśī, 9, shasanthi Monday "Pushya", = A D 1527, May 6, 54 The tithi was shashti which ended at 84
1918	280	Śaka 1449, Sarvajit, Śrāvana, su 10 In A D 1527 (= Sarvajit) Śrāvana, su 10 fell on August 7, Wednesday and ended at 27 of day
1919	439	Śaka 1449, Sarvajit, Dhanus, su dī, purnamī, Saturday, "Mrigasirsha" = A D 1527, December 7, 83, 68
"	418	Śaka 1449, Sarvajit, Mīna, su dī, saptamī, Wednesday, "Rōhini" Śu 7 and "Rōhini" did not combine in Mīna month in the year quoted, but they combined in Kumbha month on Wednesday 26th February, A D 1528, 68, 58
"	692	Śaka 1450, Sarvadhāri, Vaisākha, ba dī, 30, Monday, solar eclipse = A D 1528, May 18, on which there was a solar eclipse
"	633	Śaka 1450, Sarvadhāri, Mithuna, ba dī, pañchamī, Sunday, Śadayam = A D 1528, June 7, 43, 25
1912	370	Śaka 1450, Sarvadhāri, Anī, su dī Uttirām, Monday = (su 5) Monday, 22nd June 1528, f d n 44
1919	2	Śaka 1408 (for 1448), Vṛṣha, Kumbha, su dī 3, Wednesday, "Uttirattadī" In A D 1529, January 29, Wednesday (Kumbha 3) su 3, began at 74 and ended at 72 on the following day, but the nak was Pūrattadī and not Uttirattadī which began at 20 on Wednesday and ended at 21 on the following day
1912	367	Śaka 1452, Sarvadhāri, Kārttigai, su dī 10 Saturday, "Uttirām" = Saturday 20th March 1529, (Mīna su 11 not 10)
1914	No 7	Śaka 1450, Virōdhi, Visakha, Pūrṇimā [Tuesday] "Visakhā" The day intended was presumably Friday, 23rd April, A D 1529 (= Śaka 1451, Virōdhi), on which day Vaisākha Pūrṇimā ended at 57, while nak "Visakha" commenced at 07 of the day If this is the date, conjectural reading Tuesday should be Friday
-15	App A	
1912	294	Śaka 1451, Virōdhi, ba dī 5, Saturday "Uttirattadī" = Saturday 26th, June 1529, 84, f d n 80 (? Nak Error for Pūrattadī)
Pudukkōttai	739	Śaka 1448, Virōdhi, Tūlā, pūrvapaksha, divādasi, Thursday "Irēpati" A D 1529 Virōdhi Śaka 1451 In A D 1525 on Thursday October 14 (Tūlā 15) su 12 ended at 53 while the nakshatra was 'Purva Bhadrpadā' (not "Rōvati") which ended at 22
1919	512	Śaka 1451 Virōdhi, Tūlā, su dī, purnamī, Sunday, "Aśvati" = A D 1529, October 17 There was a lunar eclipse on Sunday Purnamī and "Aśvati" ended at 25 and 02, respectively, on Sunday
1915	15	Śaka 1451[1] Virōdhi, Kārttika, su dī 15, Sunday = A D 1529, Sunday, October 17, 25
"	14	Śaka 1452, Vikṛta, Chaitra ba dī 30 Monday The day intended is presumably Chaitra ba 3 which fell on Monday, 6th March A D 1530, ending at 18 of the same day As it was not the 30th day of the solar month, the figure "30" must be an error for "3"
1912	369	Śaka 1453, Virōdhi, Sittirai, su dī 10 "Attam" Probably a date at beginning of 1530-31, when Virōdhi was past
1920	213	Kālī 4633, Vijaya, Tū, 12, pañchamī, [Wednes]day, Vellipolodu Vijaya was A D 1533-34, while Kālī 4633 must be either A D 1532-33 or A D 1531-32 In A D 1533, Tū 12 was Wednesday, January 8, but it was su 12 not su 5
<i>Tirumaladēva Mahārāya</i>		
1918	115	Śaka 1446 Tārana, Tūlā, ba śkadasi, Monday, "Hasta" In Tārana, ba śkadasi fell on Sunday (= A D 1524, October 28) ending at 32 on which day Hasta commenced at 67 and ended at 60 on Monday following
1913	181	Śaka 1446, Tārana, Kārttika, su dī 12, Monday Sittama dvādasi "Chī[tra]" = A D 1524, Monday, November 7, f d t 03 Nakshatra wrong The day was Utthana dvādasi
1918	116	Śaka 1446, Tārana, Dhanus, su purnamī, Sunday, "Ārdra" Purnamī in Dhanus in Tārana ended at 9 on Saturday (= A D 1524, December 10) while Ārdra commenced at 50 on this day and ended at 53 on Sunday
"	117	Śaka 1446, Tārana, Dhanus su prathamā, "Ārdra," Sunday = A D 1524, December 11 Sunday, su prathamā must be mistake for ba prathamā, 96, 53

Year	Number of inscription	Astronomical details, English equivalents and remarks
VIJAYANAGARA II—cont		
<i>Achutarāya Mahārāya</i>		
1918	182	Śaka 1454, Vikṛiti, Magha śu 14, Monday In Vikṛiti Samvat = A D 1530 Magha śu 14 ended on Tuesday, January 31 77, so that on Monday, January 31, the tithi was current for less than 15 ghatikas The reading however does not appear to be quite certain The text may after all be Śukla 13 The week-day in A D 1532-33 (= Śaka 1454) was Saturday not Monday
1917	802	Śaka 1449, Vikṛiti, Jyēṣṭha, śu dī 5, Tuesday Vikṛiti corresponds to Śaka 1452 (not 1449) The details would give correctly A D 1530, May 31, Tuesday, 46
1919	449	Śaka 1452 Vikṛiti, Karkataka, śu dī, navami, Monday, "Vaiśākā" = A D 1530, July 4, 04, 99
"	371	Śaka 14[5]2, Vikṛiti, Karkataka, ba dī, dasami, Wednesday, "Rōhini" = A D 1530, July 20 Dasami tithi ended at 91 on the previous day Nak Rōhini ended at 23 on Wednesday
"	646	Śaka 1452, Karkataka, śu dī tritīyā, Wednesday, "Uttara-phālguni" = A D 1530, July 27, 87, 98
1912	375	Śaka 1452, Vikṛiti, Sīṃha śu dī 14 Sunday "Tiruvōnam" = 7th August 1530, 98, 82
1915	28	Śaka 1452, Vikṛiti, Pushya, ba dī 11, Tuesday(?) In A D 1530-31 (= Śaka 1452, Vikṛiti) "Pushya" nak and ba 11 joined on Friday, 19th August A D 1530, on which day Śrāvana ba 11 ended at 13 and nak "Pushya" commenced at 37 of day The nak came to end at 32 next day The conjectural reading of week-day should be <i>Friday</i> , not <i>Tuesday</i>
1919	70	Śaka 1452, Vikṛiti, Rishabha, śu dī 16, Monday, "Tiruvōnam" Śu 10 and Tiruvōnam did not combine in the whole of A D 1530 = Vikṛiti = Ś 1452, on a Monday But in Tula A D 1530, October 1, Saturday, śu 10 began at 00 of day and ended at 07 on the following day while the nak Śrāvana ended at 45 on Saturday
1918	465	Śaka 1453, Vikṛiti, Aippasi, 25th day, śu dī 12, Monday, "Punarvasu" = A D 1530, 24th October was Monday and 25th Aippasi, but it was neither śu 12 nor "Punarvasu," much less a combination of the two which can occur only in Kumbha, not in Tula or Aippasi
1912	377	Śaka 1452, Vikṛiti, [sīṃha] śu dī 11 Friday, "Anilam" = Friday 18th January 1531 (= ba 11 not śu 11 and and Makara), f d t 21, 19
"	873	Śaka 1452, Vikṛiti, Makara, śu dī 13, Monday, "Pusam" = 30th January 1531 (Kumbha), 77, f d n 34
"	374	Śaka 1451, Vikṛiti (wrong), Panguni, śu dī 11, Monday = Monday, 27th February 1531 [Śaka 1454 was at hand]
1915	620	Śaka 14[53], Khara, Kumbha, ba dī 14, Śrāvana, Sunday Śivaratri = A D 1532 (= Khara, Śaka 1453 current) Sunday, February 4, f d t 22, 93
1919	541	Śaka 1454, Nandana, Jyēṣṭha, ba dī, dvitīya, Thursday In Śaka 1454 = Nandana = A D 1532-33, ba 2 in Jyēṣṭha lunar month was Tuesday, 21st May A D 1532 The week-day Thursday should be Tuesday
"	549	Śaka 1454, Nandana, Jyēṣṭha, ba dī dvādasi, Thursday = A D 1532, May 30 The tithi commenced at 67 and nak Bharani at 63
"	546	Śaka 1454, Nandana Śrāvana, ba dī, dvādasi, Sunday = A D 1532, July 28, ba 12 commenced at 50 on Sunday and the nak Mrigasiṃsha ended at 28 and then Ārdrā commenced
1914	317	Śaka 1453, Nandana, Dekṣināyana, Dhanus, śu dī 11, Friday "Rōvati" Śaka 1453 was either A D 1530 (Vikṛiti) or A D 1531 (Khara), whereas Nandana was A D 1532-33 The date intended was perhaps Friday, 8th November A D 1532 (= Nandana), when śu 11 ended at 75 of day, while nak "Rōvati" commenced at 33, ending at 43 next day The solar month, however, was <i>Vriśchika</i> , and not <i>Dhanus</i>
1917	161	Śaka 1454, Nandana, Mārgasira, śu 2, Thursday = A D 1532, Thursday, November 28, 89
1919	472	Śaka 1454, Nandana Makara, śu dī, dasami Monday, "Rōhini" = A D 1533, January 6; śu 10 ended at 17 and nak Rōhini commenced at 23
"	543	Śaka 1454, Nandana, śu dī, ekādasi, Sunday, "Mūla" = A D 1533, January 20 Śu 11 commenced at 18 and "Mūla" at 66 on Monday The week day Sunday is probably a mistake
1918	452	Śaka 145[4], Nandana, Kumbha, śu dī 3, Monday, "Uttara Bhādrapada" = On Monday, 27 January, A D 1533, śukla 3 commenced, ending at 51 next day "Pūrva Bhādrapada" not "Uttara Bhādrapada" commenced the same day

Year	Number of inscription	Astronomical details English equivalents and remarks
VIJAYANAGARA II—cont		
<i>Achutarāya Mahārāya—cont</i>		
1920	243	Kali 4633, Nandana, Māsi, 5, Thursday su dī, pañchami, "Rēvati" = A D 1533, January 30, 68, 85
1919	545	Śaka 1454, Nandana, Phālguna, ba dī, chaturthī, Saturday In Śaka 1454, Nandana = A D 1532 38, Phālguna, ba 4 was Friday, 14th March A D 1533, not a Saturday
1915	492	Śaka 1454, Nandana, Phālguna, ba 7, Monday = A D 1533, Monday, March 17, ba 7 ended at 35
1912	288	Śaka 1455, Vijaya, Mēsha, su dī, 12, Monday, "Uttirāya" = Sunday, 6th April 1533, when both tithi and nak ended
1919	584	Śaka 1455, Vijaya, Karkataka, ba dī, tritīyā, Wednesday, "Śatabhishaj" = A D 1533, July 9, 46, 84
"	511	Śaka 1455, Nandana, Śravana, ba dī, Sunday, dvādasi = A D 1533, August 17 38 The nak was Pushya which ended at 83
1917	789	Śaka 1455, Vijaya, Mārgasira, ba dī 15, Monday = A D 1533, December 15, Monday, 86
1912	415	Vijaya, Tai, 1, Sunday, su 12, Sankrama puṇyakāla = Sunday, 28th December 1533 (= 1 Tai and Māgha śu 12)
"	574	Śaka 1455, Vijaya, Kārtika, śu dī, 12 Monday (Utthānadvādasi) In 1533-34 the tithi fell on Thursday, not on Monday
1918	118	Śaka 1453 (= Khara), Vijaya (= Ś 1455), Kumbha, u Purnami, lunar eclipse, Thursday "Mākhā" = A D 1534, January 29, Thursday Śu chaturdasi ended at 07 on this day and Mākhā commenced at 79 on the same day The Śaka year corresponding to Vijaya was 1445
1919	547	Śaka 1455, Vijaya, Phālguna, ba chaturthī, Sunday = A D 1534, February 1 The tithi chaturthī commenced at 81 on Sunday and the nak Hasta at 65
1913	179	Śaka 1455, Vijaya, Phālguna, su 15, Saturday = A D 1534, Saturday, February 28 49
1915	527	Śaka 1457, Jaya, Pushya suddha 3, Monday, Sankramana = A D 1534 (= Jaya = Śaka 1457 current), Monday, December 7, f d t 19
1919	581	Śaka 1456, Jaya, Kumbha, ba chaturdasi, Monday, "Śravana" = A D 1535, February 1, 47, 45
1913	245	Śaka 1456, Jaya, Phālguna, su dī 5, Sunday = A D 1535, Monday, February 7 42
1919	655	Śaka 1457, Manmatha, Mīna, su saptami, Monday, "Mṛgaśīrṣa" = A D 1536, February 28 The tithi ended at 32 and the nak commenced at 10 on Monday
1912	382	Śaka 1458, Manmatha, Mīna, u 10, Friday, "Tiruvōnam" = Friday, 17th March 1536 (Mīna ba 10), 27, 40
1916	222	Śaka 1458, Durmukhi, Mēsha, su 10, Friday "Tiruvōnam" Śu 10 and "Śravana" cannot concur in Mēsha but may do so in Kanyā In A D 1536 (= Śaka 1458 expired = Durmukhi), Āsvina śu 10 and "Śravana" concurred on Sunday, September 24 but the week day was not Friday On Friday, March 31, A D 1536 (= Mēsha 5) Mēsha su 10 commenced at 19, ending at 27 on Saturday but the nak for Friday was "Āślēsha," not "Śravana"
"	210	Śaka 1458, Durmukhi, Mithuna, su 7, Sunday, "Hasta" = A D 1536 Sunday, June 25, 92, f d, n. 14
1913	186	Śaka 1458, Durmukhi, Ārpaṣi, 26, dvādasi, Wednesday, "Uttara Phālguni" In A D 1536 on Wednesday October, 1; ba 12 ended at 95 of day and nakshatra "Uttara Phālguni" commenced at 22 of day ending at 31 of the following day The citation Ārpaṣi, 27, dvādasi appears to be a case of a curious <i>lapsus calami</i> for Ārpaṣi, 12, 27th tithi, for in reality the day was such On Ārpaṣi 27 in that year, i.e., October, 26, the tithi was no doubt dvādasi but the week day was Tuesday, not Wednesday and the nakshatra was not "Uttara-Phālguni" but "Rēvati"
1919	586	Śaka 1457, Durmukhi, Vṛśchika, su amāvāsya Monday, "Anūrādhā" = A D 1536, November 13, 65, 80 Śu dī appears to be a mistake for ba
1917	261	Durmukhi, Tai 20, Makara, śu prathamā, Monday, sankramana Su prathamā in Tai fell on Friday, Makara 16 (= January 12, 1537 A D) Sankramana, i.e., Makara Sankramana fell on Thursday ba prathamā (December 28, A D 1536)
1919	583	Śaka 1458, Durmukhi, Kumbha, ba dvādasi, Wednesday "Uttarāshadhā" = A D 1537 February 7, 37, 65
1912	571	Śaka 1459, Hēmalambī, Jyeshtha, ba dī 10, Monday = Perhaps Ashadhā ba 10, as Jyā ba 10 in 1537-38 was Sunday
"	577	Śaka 1459, Hēmalambī, Āsvija, ba dī 5, Monday = Monday, 24th September 1537

Year	Number of inscription	Astronomical details, English equivalents and remarks.
<i>VIJAYANAGARA II—cont</i>		
<i>Achutarāya Mahārāya—cont</i>		
1912	572	Śaka 1459, Hēmalambī, Kārttika, śu dī 12, Monday (Uttānadvadasi) = Monday, 15th October 1537
"	576	Śaka 1459, Hēmalambī, Āshādha, śu dī 12, Monday = Monday, 15th October 1537
1919	579	Śaka 1460, Vilambī, Karkātaka śu śkādaśi, Monday "Jyēsthā," = A D 1538, July 8 The nak, ended at 82 on Monday Ekādaśi appears to be a mistake for dvādaśi, which was current throughout on Monday
"	575	Śaka 1460, Vilambī, Vriśchika, ba pañchami, Monday, "Pushya" = A D 1538, November 11, 27, 64
1917	794	Śaka 1459, Vilambī (= Ś 1460) Māgha, śu [2], Wednesday = A D 1539, January 22 Wednesday, 13
1915	1	Śaka 1469, Vilambī, Paṅgunī 14th day, Monday, Purnima, "Uttara-Phālgunī" Both week day and day of solar month seem to be wrong In A D 1538-39 (= Śaka 1460, Vilambī) Purnimā and nak "Uttara-Phālgunī" combined on Tuesday, 4th March, A D 1539, on which day Purnimā ended at 75 of day, and nak "Uttara-Phālgunī" at 99 of day The day was the 7th of Paṅgunī, not 14th
1918	272	Śaka 1461, Viśhu (wrong) Mithuna, śu dī, 14, Sadyayoga Saturday, Anūrādhā = A D 1539, Saturday, May 31, 62, 84
1917	381	Śaka 1461, Vikāri, Mithuna, śu dī, pañchami, Wednesday "Punarvasu" In Vikāri, Punarvasu in Mithuna fell on Tuesday (not Wednesday) śu prathamā ending at 05 and dvitīyā ending at 97 (= A D 1539, June 17, Tuesday) Pañchami an error for prathamā
1913	433	Śaka 1461, Vikāram, Kanya, śu 7, Friday, "Mūla" = A D 1539, Friday, September 19
1919	378	Śaka 1461, Vikārin, Makara, śu pañchami, Wednesday, "Uttara-bhādrapadā" = A D 1540, January 14, 44, 43
1912	524	Śaka 1468, Nārvarin, Kanni, śu dī 10, Friday, "Pūṣam" (= 1540-41) Apparently an error in week day
1919	577	Śaka 1462, Plava, Mēsha, śu dī purnami, Sunday, "Śvātī" = A D 1541, April 10, purnami ended at 54 and nak Śvātī commenced at 05 on Sunday
1913	176	Śaka 1463, Plava, Āśvīja, ba dī 13, Monday = A D 1541, Monday, October 17 40
1919	736	Śaka 1463, Plava, Kārttika, śu dvādaśi, Monday = A D 1541, October 31 61
1917	49	Śaka 1463, Plava, Kārttika, ba 2, Saturday = A D 1541, Saturday, November 5 73
1918	177	Śaka 1464, Śubhakrit Chaitra, ba 6, Wednesday = A D 1542, Wednesday, April 5 78
1919	614	Śaka 1464, Śubhakrit Mithuna, śu trayōdasi, Sunday, "Mūla" = A D 1542, June 25 The tithi ended at 34 and nak Mūla commenced at 23 on Sunday
1915	621	Śaka 1300 (mistake for 1464) Plava, Tai, Purnami, Monday, "Pushya" In A D 1541-42 (= Plava, Śaka 1464 current), Tai Purnami tithi ended on Sunday, January 1, A D 1542 at 92 Nak "Pushya" ended on Monday, January 2 at 78 In A D 1542-43 (= Śaka 1464 expired = Śubhakrit), Tai Purnami tithi and "Pushya" fell on Saturday, January 20, A D 1543, ending at 93 and 40, respectively, on the same day
1919	122	Śaka 1458, Virōdhakrit, Kumbha, śu 13, [Monday, "Pushya"] Ś 1453 was Khara, but Virōdhakrit = Ś 1473 = A D. 1551 = A D 1552, February 8, Monday (= Kumbha 18), 43, 38 Śaka 1458 seems to be an error for 1473
1916	494	Śaka [1484], Durmati, Vairāṣi 5 tēdi, ba chaturdaśi, Friday, "Mūla" In A D 1561 (= Durmati), on Friday, 2nd May (= 5 Vairāṣi) śu 4 was current, beginning at 23 and ending next day at 14 Śu 14 in the text seems to be an error for śu 4
<i>Sudāśvarāya</i>		
1915	100	Śaka 1442, Vikrama, Kanyā, ba daśami, Friday, "Pushya" In Vikrama, Kanyā, ba daśami ended at 71 on Thursday (= A D 1520, September 6) the nakshatra on which day was Punarvasu up to 45 Friday following, on which day Pushya lasted till 46, was ba śkādaśi not daśami till 60
1918	114	Śaka 1468, Parābhava, Kumbha ba amāvāsyā, Sunday, "Āśvātī" In Parābhava, Āśvātī in Kumbha combined with śu shashti, Thursday (= A D. 1547)
1916	213	Śaka 1466, Śubhakrit, Śmīha, śu 6, Monday, Śōdī (= Śvātī) = A D 1543, Monday, August 6, 27, 47

Year	Number of inscription	Astronomical details, English equivalents and remarks
VIJAYANAGARA I!—cont		
Sadāśvarāya—cont		
1917	88	Śaka 1466, Krōdhi, Kārttika, śu 1, Monday In 1544 (= Krōdhi), Kārttika śu 1 fell on Friday, not on Monday, and the tithi ended at 50
1919	528	Śaka 1466, Krōdhi, Mithuna, ba daśami, Saturday, "Āsvati" = A D 1544, June 14, 93, 70
"	484	Śaka 1466, Krōdhi, Vriśchika, ba chaturdaśi, Thursday, "Śvati" = A D 1544, November 13 The tithi commenced at 17 and the nak Śvati ended at 18 The tithi and the nak coincided for only 15 minutes
1915	314	Śaka 1468, Parābhava, Jyēsthā, śu 15, Monday = A D 1545, Monday, May 25, f d r 21
1917	388	Śaka 1467, Viśvāvasu, Kanni, śu daśami, Friday also Sunday = A D 1545, September 15, Tuesday (neither Friday nor Sunday), 95
1919	529	Śaka 1467, Viśvāvasu, Vriśchika, śu daśami, Friday "Uttarāṭṭadi" = A D 1545, November 18, 70, 93
1917	332	Śaka 1467, Viśvāvasu, Kumba, śu daśami, Friday, "Hastā" In Viśvāvasu, Hastā in Kumbha commenced at 39 on Wednesday ba dvitīyā and ended at 49 on Thursday ba tritīyā (= A D 1450, February 18)
1919	525	Śaka 1467, Viśvāvasu, Mīna, ba dvitīyā, Friday, "Śvati" = A D 1546 March 19, 59, 95.
1915	419	Śaka 1468, Parābhava, Śrāvana, ba 12, Thursday In A D 1546 (= Śaka 1468 expired = Parābhava) Śrāvana, ba, 12 ended on Monday, 23rd August, at 07, and in A D 1545 (= Śaka 1468 current) it ended on Tuesday, August 4, at 32 In neither case the week day Thursday
1912	391	Śaka 1468, Parābhava, Vriśchika, Friday, "Tiruvōnam" = Friday 26th November 1546 Śrāvana commenced at 95
1918	260	Śaka [14]69, Plavaṅga, Kārttika, śu 2, Wednesday In A D 1547 (Plavaṅga) lunar Kārttika, śu 2 fell on Saturday and solar Kārttika śu 2 fell on Monday
1917	689	Śaka 1469 (Plavaṅga), Parābhava (Ś 1468), Magha, ba 3 [Monday] = A D 1547, February 7, Monday 93
1919	561	Śaka 1469 Plavaṅga, Dhanuś, śu dvādaśi, Friday, "Rōhini" = A D 1547, December 23, 78, f d r 21
"	527	Śaka 1469, Plavaṅga, Pushya, ba tritīyā, Thursday = A D 1547, December 29, 37 The nak Maghā was current till 90 (= 54 ghatikas after sunrise) on Thursday
1915	475	Śaka 1467, Kīlaka, Āshādhā, śu 1 Thursday In A D 1548 (= Kīlaka, Śaka 1470 expired), Āshādhā śu 1 fell on Thursday, June 7, ending at 06 of day But this was Śaka 1470 expired not Śaka 1467 which must be an error
"	No 9 of App A.	Śaka 1470, Kīlaka, Āshādhā, śuklapakṣa, Prathamā dvādaśi, Sunday = A D 1548, Sunday, June 17; 90
1919	482	Śaka 1470, Kīlaka, Sīnha, ba pañchami, Wednesday "Rēvati" = A D 1548, August 22, ba 5 appears to be a mistake Nak Rēvati ended at 38 on Wednesday
"	507	Śaka 1470, Kīlaka, Makara, śu pūrṇimā, "Pushya" = A D 1549, January 13 Sunday, 60, 60
"	580 & 582	Śaka 1471, Saumya, Rishabha, ba, tritīyā, Tuesday "Uttarādam" = A D 1549, May 14 On Tuesday, nak Mūla was current till 04.
Pudukkōttai	755	Śaka 1471, Saumya, Āni, 18th Monday, prathamā, "Mūlam" = A D 1549 Monday, June 10 (Āni 18), ba 1 began at 17 ending next day at 24 while the nakshatra "Mūla" ended at 34 on Monday
"	754	Śaka 1470, Saumya Makara pūrvapakṣa dvādaśi Monday Śaka 1471 = Saumya = A D 1549
1916	878	A D 1549, Monday December 31, śu 12 began at 56 and ended on Tuesday at 51 Śaka 1472, Sādhārana, Kanni, 6 tēdi ba di navami, Friday, "Punarṭa" (Panarpūṣa), Variāna yōga, Gaja-karāṇa = A D 1550 (= Sādhārana) Friday, September 5 (= Kanyā 6), ba 9 ended at 38, while "Punarvasu" began at 15 on Friday and ended on Saturday at 11
"	609	Śaka 1472, Sādhārana, Kanyā, śu di daśami, Friday, "Uttarāshādhā" In A D 1550 (= Sādhārana), on Friday, September 19 (= Kanyā 20), śu 9 (not 10) ended at 41 and Uttarāshādhā ended at 69

Year	Number of inscription	Astronomical details, English equivalents and remarks
<i>VIJAYANAGARA II—cont</i>		
<i>Sadāśvarāya—cont</i>		
Pudukkōttai	599	Śaka 1472 Śādhārana, Kanyā śu dī dvādaśī, Monday "Satabhishaj" = A D 1550 (= Śādhārana), Monday, September 22 (= Kanyā 23), śu 12 ended at 61 and "Śatabhishaj" ended at 97
"	750	Śaka 1478 Śādhārana, Kārttika 13th, chaturthī, Wednesday, "Pūrādam" A D 1550 (Śādhārana) Wednesday, November 12 (Kārttika 13) śu 4 ended at 58 and nakshatra "Pūrādam" ended at 26
1919	582	Śaka 1472, Śādhārana, Kumbha, śu dvitīyā, Saturday "Uttirattadi" = A D 1551 February 7, 75, f d n 68
"	509	Śaka 1478, Virōdhikrit, Vriścika, śu dvitīyā, Friday, "Anusham" = A D 1551, October 30, f d t 07, 57
"	504	Śaka 1478, Virōdhikrit, Dhanus, śu pañchamī, Wednesday, "Avittam" = A D 1551, December 2, 50, 79
"	591	Śaka 1478, Virōdhikrit, Dhanus, śu ēkādaśī, Tuesday, "Aāvati" = A D 1551, December 8, 86, 19
1915	61	Śaka 1474, Virōdhikrit, Pūhyā śu 7, Sunday = A D 1552, Sunday, January 3, 82
1919	580	Śaka 1478, Virōdhikrit, Makara, śu sapṭamī, Sunday, "Rēvati" = A D 1552, January 8, 92, 38
"	496	Śaka 1474, Paritāpī Makara, ba pañchamī, Tuesday, Maghā In Śaka 1474 = Paritāpī = A D 1552-53, Maghā nak in Makara ended at 20 on Tuesday, 3rd January A D 1553, but the tithi was ba 3 not ba 5
"	693	Śaka 1474, Paridhāvi Pūshya, ba 30, solar eclipse = A D 1553 January 14, Saturday There was a solar eclipse on Saturday
1915	80	Śaka 1478, Pramādicā, Śrāvana, ba 10, Thursday = A D 1553 (= Śaka 1476 current, Pramādicā), Thursday August 26, 96
1919	596	Śaka 1475, Ānanda, Rishabha, ba pañchamī, Wednesday "Śadayam" In Śaka 1476 = Ānanda = A D 1554 55, "Śadayam" in Rishabha month ended at 65 on Wednesday 23rd May A D 1554, but the tithi was ba 7 not ba 5 In Śaka 1475 current and Śaka 1475 expired neither week day nor nak can be found as per inscription
1917	64	Śaka 1476, Ānanda, Adhika Āshādha, śu 1[4] lunar eclipse = A D 1554, Friday, June 15 śu 15 ended at 51 and there was a lunar eclipse
1915	454	Śaka 1477, Rākshasa, Śrāvana, śu 11, Thursday In A D 1555 (= Śaka 1477 expired = Rākshasa), Śrāvana śu 11 fell on Tuesday, 28 July In A D 1554 (= Śaka 1477 current = Ānanda) Śrāvana śu 11 fell on Thursday, August 4, ending at 49 of the day The latter is probably the intended date
1919	658	Śaka 1477, Rākshasa, Simha, śu dvitīyā, Sunday "Uttiram" = A D 1555, August 18, f d t, 20 The nak was current throughout the day
1915	69	Śaka 1479 Dundubhi (wrong), Māgha ba 5, Wednesday In Dundubhi (= A D 1562-63, Śaka 1484) Māgha ba 5 fell on Saturday, not on Wednesday Perhaps the year intended is Śaka 1477 (= A D 1555-56), since Māgha ba 5 in that year was Wednesday, January 1 f d t 07 A D 1556
1918	212	Śaka 1478, Nala, Āshādha, śu 11 Thursday = A D 1556, Thursday, June 18 68
1917-18	No 5 of App A	Śaka 1478, Nala, Śrāvana, ba ashtamī, Jayanti, Thursday In Nala Śrāvana, ba ashtamī, ended at 73 on Wednesday But the nakshatra Rōhini associated with the Jayanti commenced at 11 on Thursday following (= A D 1556, July 30), and ended at 04
1917	59	Śaka 1482, Pīngala, Pūshya, ba 10, Thursday Pīngala = Ś 1479 = A D 1557 In A D 1557, on Thursday December 30, śu 10 began at 08, ending next day at 02
1919	447	Śaka 1480, Kalayukti, Kurukāṭaka, ba sapṭamī, Thursday "Rēvati" = A D 1558, July 7 The tithi was current throughout the day and the nak Rēvati ended at 90 on Thursday.
"	535	Śaka 1480, Kalayukti, Makara, śu daśamī, Thursday, "Mrigaśirsha" = A D 1559, January 19, 05; f d n, 15
1912	310	Śaka 148[8]2, Siddhārthi, Vaiśākha, śu 2, Monday = Sunday 9th April 1559 was Vaiśākha śu 2
1915	485	Śaka 1481, Siddhārthi, Āśvīja, śu 15, [Sunday] = A D 1559, Sunday October 15 f d t, 36
1918	132	Śaka 1482, Siddhārthi, S 1481, Mēsha, śu pañchamī Sunday, "Śrāvana" In Siddhārthi Śrāvana in Mēsha fell on ba navamī, Saturday 9 (= A D 1559, April 1) But in A D 1559 in Dhanus, śu 5, began at 11 on Sunday, December 8, and it ended at 16 on Monday, "Śrāvana" also fell on Sunday ending at 26

Year	Number of inscription	Astronomical details, English equivalents and remarks
VIJAYANAGARA II—cont		
<i>Sadāśvarāya</i> —cont		
1918	180	Śaka 1482, Raudri, Māsha, ba dvitīyā, Wednesday = A D 1560, April 12, Friday (not Wednesday) But Māsha ba dvitīya in Durmatī following (= Śaka 1483) fell on Wednesday (= A D 1561, April 2) In A D 1560 Phālguna ba 2 fell on Wednesday, March 13 and it ended at 97 Probably the month Māsha is an error for Mīna
1915	543	Śaka 1482, Raudri, Vaiśākha, ba 15, solar eclipse A D 1560 (= Śaka 1482 expired=Raudri) Vaiśākha, ba 15 fell on Saturday, May 25, but there was no solar eclipse on that day There was a solar eclipse on Śrāvana, ba 15 which fell on Wednesday, August 21, A D 1560
1919	448	Śaka 1482, Raudri, Tulā, śu dī saptamī, Friday "Śrāvana" = A D 1560, October 25, 7, f.d.n 05
1916	191	Śaka 1483, Durmatī Tulā śu dī 7, Wednesday = A D 1561 Wednesday October 15, 28
1919	534	Śaka 1484, Durmatī, Tulā ba dī dvitīyā Saturday "Rōhini" = A D 1561, October 25, 27, 67
"	443	Śaka 1484, Dandubhī, Mithuna ba dī trayōdaśī Monday = A D 1562, June 29, 35 The nak was Mrigaśīra which ended at 47 on Monday
"	652	Śaka 1491, ba dī dvitīya, Tuesday, Uttara Phālgunī Perhaps A D 1570, February 21 is the probable date for the details given above The tithi commenced at 68 and the nak Uttara-Phālgunī ended at 83 on Tuesday The month then must be Kumbha
"	5	Śaka 1497, Yuva Rishabhā, ba dī new-moon, Monday = A D 1575 May 9, Monday, f.d.t 20
VIJAYANAGARA III		
<i>Svīraṅgarāya II (Ranga)</i>		
1917	162	Śaka 1496, Bhāva, Māgha, śu 11 Thursday In A D 1574-75 (= Bhāva) Māgha śu 11 fell on Saturday (not Thursday) 2nd January A.D 1575 The week day seems to be wrong [It is <i>gu</i> (i.e. Guruvāra = Thursday) in the original—Ep]
1919	388	Śaka 1496, Bhāva, Makara śu dī, trayōdaśī, Monday, "Punarpuṣam" = A D 1575, January 24, 47, 49
1917	89	Śaka 1498, Dhātu, Āsvijā, śu 15, Monday, lunar eclipse In A D 1576, Āsvijā śu 15 ended at 88 on Sunday (not Monday), October 7, and there was a lunar eclipse The week day Monday seems to be an error for Sunday There are other cases on record in which the day following that of amāvāsyā is cited as eclipse day
"	113	Śaka 1499, Īśvara Chaitra, śu 15, Tuesday, lunar eclipse = A D 1577, Tuesday April 2, 80, and there was a lunar eclipse
1912	399	Śaka 1499, Īśvara, Kumbha, 28, ba dī, Sunday, dvitīyā, "Hasta" = Sunday 22 February A.D 1578, 91, f.d.n 01. The day of solar month was, however, Kumbha 27 not Kumbha 28
1916	209	Śaka 1499 Bahudhānya, Māsha, ba dī 10, Monday, "Śrāvana" (Śaka 1500 = A D 1578 = Bahudhānya) = A D 1578, Monday, March 31, f.d.t. 85; f.d.n 00
"	663	Śaka 1500, Kollam 75[3], Bahudhānya, Uttarāyana, Vasantaritū, Vargāśī, 19, śu dī daśamī. Friday, Siddha-yōga, Gaja karana, "Uttaram." = A D 1578 (= Bahudhānya = Kollam 75[3]), Friday, May 16 (= 19 Vargāśī), śu. 10 ended at 64, "Uttara-Phālgunī" ended at 09
1913	178	Śaka 1503, Vriṣha, Bhādrapada, ba dī 12, Sunday = A.D 1581, Sunday, September 24 85
"	348	Śaka 1503, Vriṣha, Kumbha śu 14, Thursday, "Śravishtā, i.e. Dhanishthā" Śukla 14 can join with "Dhanishthā" in lunar Bhādrapadā, while ba 14 can join with the same nakshatra in ordinary lunar Phālguna month (Māgha month in this particular case) In either case the week-day for Ś 1503, A D 1581-82 was Tuesday, not Thursday
"	359	Śaka 1503, Vriṣha, Kumbha śu 14, Thursday, "Śravishtā, i.e. Dhanishthā" Śukla 14 can join with "Dhanishthā" in lunar Bhādrapadā, while ba 14 can join with the same nakshatra in ordinary lunar Phālguna month (Māgha month in this particular case) In either case the week-day for Ś 1503, A D 1581-82 was Tuesday, not Thursday.

Year	Number of inscription	Astronomical details, English equivalents and remarks
<i>VIJAYANAGARA III—cont</i>		
<i>Śrīraṅgarāya II (Raṅga)—cont</i>		
1919	479	Śaka 1504, Chitrabhānu, Rishabha, śu di, shashti, Sunday, "Makara" = A D 1582, May 27, 69, 97
"	588	Śaka 1504, Chitrabhānu, Tulā, śu di, pañchami, Sunday, "Mūla" = A D 1582, October 21, 88, 31
1916	263	Śaka 1509, Chitrabhānu, Vaigāśi 13, amāvāsya, Saturday "Kārttigai" Chitrabhānu = A D 1582 = Śaka 1504 The date corresponds only to a day in A D 1588 = Śaka 1505 For in A D 1588 on Saturday, May 11, ba 15, ended at 50 and the nakshatra "Kārttigai" or "Kṛttikā" at 33 Śaka 1509 in the inscription is apparently an error for Śaka 1506 current or Śaka 1505 expired, and Vaigāśi 13 appears to be an error for Vaigāśi 14 To find an equivalent for Vaigāśi 13, "Kārttigai" Saturday, and amāvāsya, we must go back to A D 1556 (= Śaka 1478 expired = Nala), when all these details concurred on Saturday, May 9
1919	586	Śaka 1505, Svabhānu, Tulā, ba di, tṛtīyā, Tuesday "Rōhini," = A D 1583, October 22, f d t 62, f d n 30
1916	732	Śaka 1[5]0[5], Svabhānu, Mārgaśīra, ba di 30, Wednesday, solar eclipse = A D 1583, Wednesday, December 4, ba 15 or the 30th tithi ended at 15 and there was a solar eclipse
1918	128	Svabhānu, Paṅguni 29, Śaka 1505, Mīna, śu di saptami [Friday, "Pūrattādi] In Svabhānu (= Śaka 1505), Paṅguni, 29 (= Mīna, śu caturdaśi) fell on Tuesday (= A D 1583, March, 26) Mīna, śu saptami fell on Paṅguni 23 and the nakshatra on that day was Ardra (not Pūrattādi) In this Svabhānu śu 7 and Pūrva-Bhādrapada combined only in Dhanu-Mārgaśīra, (not in Mīna-Paṅguni) on a Wednesday = A D 1583, Wednesday, December 11, 42, 24
1917	697	Śaka 1506, Tārana, Kārttika, śu di 15, lunar eclipse = A D 1584, November 7, Saturday, 97
1916	262	Śaka 1508, Vyaya, Tulā, śu di 12, Monday "Rēvati" = A D 1585, Monday, October 25, 26, f d n 21
<i>Śrīraṅgadeva</i>		
1919	312	Kalyuga 4756, Śaka 1577, Manmatha, Āni 10, Paurṇamī, Friday, "Mūla," = A D 1655, June 8, Friday (= Āni 10), 84, f d n 20
<i>Venkaṭapatiśrī Mahārāya</i>		
1919	531	Śaka 1509, Sarvajit, Karkataka, śu di, daśami, Thursday, Mūla In Śaka 1509 = Sarvajit = A D 1587-88, śu 10 and "Mūla" combined on Thursday, 3rd August A D 1587, 51, f d n 30; but the solar month and day were Śukla 3rd, not a day in Karkataka
"	587	Śaka 1510, Sarvadhāri, Simha, śu di, pañchami, Saturday, "Chitra" = A D 1588, August 16, 98 32 The week-day was Friday and not Saturday
"	421	Śaka 1513, Khara, Dhanu, ba di dvitīyā, Tuesday, "Pushya" = A D 1591, December 21, f d t 02, f d n 03
1916	206	Śaka 1514, Nandana, Mēsha, śu di 2, Sunday, "Aśvati" In A D 1592 on Sunday, April 2; śu 1 commenced at 19 on Sunday and ended at 09 on the following day The nakshatra "Aśvati" ended on Sunday at 75, Śu 2 in the inscription is apparently an error for śu 1
1919	381	Śaka 1514, Nandana, Rishabha, ba di, tṛtīyā, Thursday "Mūla," = A D 1592, May 18; f d t 40, 35
"	382	Śaka 1517, Manmatha, Simha, śu di, paurṇamī, Saturday "Avittam," = A D 1595, August 9, 85, 72
1918	398	Śaka 1520, Vilambi, Simha, śu di 7, Monday, "Anurādhā" = A D 1598, August 28, Monday (= Simha 28), 78, 48
1917	736	Śaka 1526, Krōdhi, Pushya, ba di [3] Makara-Sankrānti = A D 1604, December 29, Saturday
1919	379	Śaka 1527, Visvāvasu, Karkataka, ba di, dvādaśi, Tuesday, "Rōhini" = A D 1605, July 2, 95, 69

Year	Number of inscription	Astronomical details, English equivalents and remarks
<i>VIJAYANAGARA III—cont</i>		
<i>Venkatapatidēva Mahārāya—cont</i>		
1918	67	Śaka 1531, Saumya, Jyēsthā ba dī 10, Friday = A D 1609, (= Saumya, Ś 1531) Friday, June 16, '88
1916	452	Śaka 1535, Kollam 789, Tai, 1 tēdi, Pramādīcha, Uttarāyana, "Pushya," 13, Wednesday, Mūlā = A D 1613 (= Pramādīcha) Wednesday, December 29 (= Tai 1), ba 13 ended at 38 and the nakshatra "Mūlā" at 82
<i>Rāmadēvarāya</i>		
Pudukkōttai	760	Śaka 1542 Rowdra, Uttarāyanam, Mithūna, Monday, pūrvapaksha, dasamī, Friday or Thursday, "Visāka" A D 1620 (= Rōndī), Thursday June 29 (= Mithūna 32) su 10 ended at 35 and Vaiśākha ended at 68
1919	239	Kali 4722, Śaka 1548 Dhunmatī, Pangunī 6, Sunday = Sunday, 3rd March, A D 1622 This was the 6th day of Pangunī
1918	274	Śaka 1583, Plava, Mārgasīra, su dī 5, Saturday = A D 1661, November 16, Saturday 80
<i>Venkatapatidēva II</i>		
1918	1	Śaka 1545, Rudhirōdgārīn, Vaiyāsī 2, Rishabha, su dī 12, Thursday "Attam" = 1st May 1623.
1917-18	17 of App A	Śaka 1555, Śrīmanukha, Chaitra, su dī puñchanī = A D 1633, March 5, Tuesday
<i>Venkatadēva Mahārāya</i>		
1919	273	Śaka 1581, Vikārī Phālguna, su dī 3, Friday = A D 1660, February 3, Friday, 66
1915	No 4 of App A	Śaka 1630, Vikritī, Kārttika, su dī 15 Monday, "Rōhini" Vikritī = A D 1710 but in that year Kārttika su 15 did not fall on Monday In A D 1708 (= Ś 1630, Sarvadhārī) the given tithi and nakshatra met in Mārgasīra month, not in Kārttika month, and not on a Monday, but on Tuesday, 16th November A D. 1708
<i>Raṅga IV</i>		
1916	699	Śaka 1541, Kollam 774 Tai, 10 tēdi, ba dī dasamī, Thursday, Viuddhi-vōga, "Anūrādha" The only date that suits the details of month, day, tithi, vāra and nakshatra is Thursday 7 January A D 1602 (= Ś 1523, Kollam 777) This was 10 Makara on this day ba 10 ended at '88, while "Anūrādha" began at 33 ending next day at 41
<i>Śrī Ranga Raṅga Dēva Mahārāya</i>		
Pudukkōttai	763	Ś S 1721, K 4899, Kālayukta, Kārttika 8th, Tuesday, pūrvapaksha, divādasi, "Asupatī" Visāka = A D 1798 (Kālayukta), Tuesday, 20th November (= 8 Kārttika), 29, 1 day 28
EASTERN CHĀLUKYA.		
<i>Sarvalokāśraya Viṣṇuvardhana alias Chālukya-Bhīma I</i>		
1917-18	No 14 of App A	Śaka 814, Mēsha, Chaitra, ba dī dvitīya, Monday, Maitra, "Mithuna" In Śaka 814, Chaitra ba dvitīyā did not fall in Mēsha but coincided with tēdi 29 of Mina preceding and was on a Sunday on which day the nakshatra was Svātī, but on ba dvitīyā of Vaiśākha following corresponding to Mēsha (Chittirai) 27, Monday, the nakshatra was Anūrādha (Maitra) (= A D 892, April 17, Monday) The inscription has "Manuvasu sampraptē[shu]" Samkhyēsha Mēshē Mitrē Chaitrē cha Maitrē Śasini Śasidinē Krīṣṇanāksha dvitīyē 1, Yugmarkshasy=ōdgamēdhāt pattam=āchandra tāram "

Year	Number of inscription	Astronomical details, English equivalents and remarks.
<b>EASTERN CHĀLUKYA—cont</b>		
<b>Ammarāja II</b>		
1914-15	No 11 of App A	Śaka 880, Mārgasīrsha ba di 18 Friday, "Maitra" (= "Anūrādhā") nakshatra, the Sun in Dhanus, ghata (Kumbha) lagna, Uttarāyana A D 958, Friday, December 10, f d t. 47, 98 nak "Anūrādhā," ended on Friday at 98, while tithi ba 18 commenced on Friday at 56 and ended on Saturday at 47, it was the 263rd day of the year and the Sun was in Dhanus, of course it could not be Uttarāyana in the sense of the Sun entering Makara. It would appear, however, from page 92 of the text of the Report for 1914-15, that the date of coronation, Ś 867 presents the same astronomical details,
<b>KĀKATĪYAS</b>		
<b>Ganapatidēva Mahārāja</b>		
1917	88	Śaka 1138, Pūshya, ba 5 Sunday = A D 1211, Sunday December 25, ba 5 began at 24 and ended on Monday at 23
1915	405	Śaka 11 [71], Kṛtikā, Pūshya, sūddha 10, Monday, Uttarāyana-Saṅkrānti. In A D 1247 (= Śaka 1170 current) on Monday, December 9, śu 10, ended at 19 As this day was the 18th of Dhanus, it was not Uttarāyana-Saṅkrānti
<b>Rudradēva</b>		
1917	94	Śaka 1183, Durdmatī, Chaitra, ba 8, Friday = A D 1261 (= Durdmatī) Friday, March 25, ba 8
1918	537	Śaka 1185, Raktākṣī, Chaitra śu 18, Wednesday A D 1264-65 was Raktākṣī, while Śaka 1185 = A D 1263-64 Rudhirōdgārīn. The Chaitra in question was the last lunar month of Rudhirōdgārīn (A D 1263-64) and the first of Raktākṣī (A D 1264-65) (vide page 58 paragraph 152 of <i>Indian chronology</i> ) The date intended is apparently Wednesday, 12 March A D 1264 when Chaitra śukla 18, ended at 29 of the day
1917	155 & 156	Śaka 1191, Kārttika, śu 15, Thursday In A D 1269, Kārttika śu 15 fell on Sunday But śu 5 fell on Thursday, October 31st A D 1269 ending at 40 on that day Śu 15 seems to be an error for śu 5 In A D 1287 (Sarvajit) Kārttika, śu 1, ended at 70 on Thursday 9th October
"	179	Śaka 1196, Vaiśākha, śu 1, Monday, Uttarāyana-Saṅkrānti = A D 1274 Monday April 9, śu 1, ended at 37
1915	332	Śaka 1199, Bahudhānya, Vaiśākha sūddha 3, Thursday = A D 1277, Thursday, April 8, 02
1918	532	Śaka 1200, Bahudhānya, Āshāḍha śu 11, Thursday In A D 1278-79 (= Śaka 1200, Bahudhānya) Āshāḍha śu 11, ended on Saturday 2 July at 40 of the day The week-day Thursday must be an error for Friday (the day of commencement of the tithi) or Saturday, the day when it ended
"	533	Same date as the last and the same remarks apply
"	539	Śaka 1200, Bahudhānya, Āshāḍha śu 11, [Tuesday] The date is the same as in No 532 <sup>supra</sup> but the week-day, read as Tuesday, ought, as noted above, to be Friday or Saturday
1917	180	Śaka 1210, Sarvadhārī, Kārttika, śu 1, Thursday In A D 1288 (= Sarvadhārī) Kārttika śu 1 ended at 78 on Wednesday 27th October
1918	536	Śaka 1211, Virōdhī, Mārgasīrsha, śu di 15, [Monday] = A D 1289, Monday, November 28 70
<b>Pratāparudradēva Mahārāja</b>		
1917	173	Śaka 1225, Sōbhakṛit, Phālguna, śu 1, Monday = A D 1303, Monday, February 18, śu 1, ended at 55 A D 1302-03 = Sōbhakṛit
1915	27	Śaka 1234, Paridhāvi, Phālguna śu. di 5, Thursday = A D 1318, Thursday, February, 1, 61
"	36	Śaka 1235, Pramādicā, Chaitra śu di 1, Monday = A D 1318 (= Ś 1235, current, Pramādicā), Monday, February 26, f d t. 06 The tithi (prathamā) commenced on Monday at 02 of day
1917	181	Śaka 1236, Ānanda, Āshāḍha, śu 6, Thursday In A D 1314 (= Ānanda), Āshāḍha śu 6 fell on Wednesday, June 19, ending at 98, but in local time the end of the tithi may have been brought up to Thursday

Year	Number of inscription	Astronomical details, English equivalents and remarks
<i>KĀKATIVAS—cont</i>		
<i>Pratāparudradēva Mahārāja—cont</i>		
1913	163	Śaka 1241, Siddhārthi, Māgha śu 15, Monday, lunar eclipse In A D 1319-20 (= Ś 1241, Siddhārthi) on 26 January A D 1320, Māgha purnamī ended at 22 of day when there was a lunar eclipse
1915	298	Śaka 1242, Randri, Śrāvana, śuddha 1, Monday = A D 1320, Monday, July 7, śu 1 ended at 60
1919	11 of App A	Śaka 1244, Dandubhi, Kārttika, śu dī 5, Thursday In A D 1322 (= Dandubhi), Kārttika śu 5 fell on October 15, Friday, and it ended at 96 of day Thursday seems to be an error for Friday
CHŌLAS		
<i>Parāntaka I (Parakēsarivarman)</i>		
(Reign began between 15th January and 25 July A D 907)		
1905 K	735	36th year, Kalyuga 4044, Ma[kara], Saturday "Rēvatī" = Saturday, 14th January A D 948
1900 K	84	40th year, Karkataka, ba 9, Saturday "Rōhinī," = Saturday, 25th July A D 946
<i>Rājārāja I (Rājakesarivarman)</i>		
(Reign began between 25th June and 25th July A D 985)		
1907 K	19	5th year, Dhanus, 1, Sunday "Mūla" = Sunday, 1st December A D 989
South Ind Inscr K	Vol I, p 169	7th year, Aippaśi, full-moon tithi, "Rēvatī," lunar eclipse = 28th September A D 991
1917	856	10th year, Rishaba, Thursday, Viśākhā Details not enough for verification The nearest equivalent is A D 995, May 16, Thursday In this case however the given nakshatra had ended the previous day at 95
1902 K	178	11th year, Mithuna, Sunday "Krittikā" = Sunday, 14th June A D 996
1917	362	12th year, Dhanus, Tuesday, "Aślēshā" = A D 996 December 1, Tuesday On this day the nakshatra commenced at 39, ending at 50 the following day [The tithi was ba 3 which ended at 13]
1918	489	1[4]th year, Āṇi, Monday, "Tiruvōnam" = Monday, 5th June A D 999, which fell within the 14th year of the reign of Rājakesarivarman Rājārāja I, as determined by Kielhorn Reign commenced between 25th June and 25th July A D 985 (Ep Ind Vol IX, page 217) On this day nakshatra Śrāvana or Tiruvōṇam ended about 88 ghatikas after mean sunrise.
1896 K	85	15th year, Kanyā 4, Tuesday "Purva Bhādrapadā," = Tuesday, 29th August 999
1897 K	289	15th year, Rishaba, śu, 10, Thursday "Hastā," = Wednesday, 15th May A D 1000
1906 K	27	16th year, Purāṣāḍī, ba 8 Monday "Punarvasu" = Monday, 23rd September A D 1000
1906 K	27	16th year, Tula, śu 12, Sunday "Rēvatī," = Sunday, 13th October A D 1000
1914	62	20th year, Kanyā, Wednesday, "Krittikā" = Wednesday, 20th September A D 1004,
"	69	22nd year, Dhanus śu dī 9, Monday "Rēvatī" = A D 1006, Monday, December 2, IO, -40
1906 K	208	2[4]th year, Vṛśchika, śu, 5, [Wednesday] "Śrāvana" = Saturday, 6th November A D 1008
<i>Rajendra Chōla I (Parakēsarivarman)</i>		
(Reign began between 27th March and 7th July A D 1012)		
1920	29	3rd year, Vṛśchika, śu dī, chaturdaśī, Sunday, "Aśvati" = A D 1014, November 7. Śukla-chaturdaśī commenced at 66 and nakshatra Aśvati ended at 27 on Sunday

Year	Number of inscription	Astronomical details English equivalents and remarks
CHÖLAS—cont		
<i>Rājendra Chōla I (Parakēsarvarman)—cont</i>		
1908 K	270	[5th year] Mēsha, Tuesday "Satābhishaj" = Tuesday, 26th March A D 1017
1914	72	8th year, Tulā, Friday, 9, "Śravana" = A D 1019, Friday, October 9, f d t 20, 51 Śukla 9 commenced on Friday at 14 and ended at 20 on Saturday
Mr Rice's Ep Carn K	Vol IV Hg 16	9th year, Śaka 943, Raudra Samvat, moon in Makara, Ashāda full-moon, Thursday, "Uttara āshāda" = Thursday, 7th July A D 1020
1895 K	2	Śaka 943, Raudra Samvat, Phālguni, śu punnamī, Wednesday, "Uttara" = Wednesday, 1st March A D 1021
Pudukkōttai	97	14th year Kanni, aparapaksha daśamī, Tuesday, "Uṣhīni" The day intended is probably Tuesday, 12th July A D 1026, on this day ba 10 in Karkātaka (not Kanni) ended at 35 while Rōhini ended at 37 12th July 1026 is just beyond the limit of the 14th year as determined by Krielhorn and is strictly at the commencement of the 15th year
1919	189	16th year, Mithuna, Friday, "Uttirattādi" In Mithuna, A D 1027, at the beginning of 16th year, Uttirattādi commenced on Tuesday, 27th June and ended on Wednesday, 28th June In Mithuna, A D 1028, at the end of the 16th year, the same nakshatra began on Sunday 16th June and ended on Monday 17th June The date seems irregular
1895 K	1	31st (21st) year, Śaka 954, Āmāra, Kārttika, pournamī, Monday "Rōhini" = Monday, 23rd October A D 1032
Mr Rice's Ep Carn K	Vol IV Hg 17	22nd year, Śaka 955, Srimukha Samvat, Mārgasira, śu 1, Sunday, "Mūla" = Sunday, 25th November 1033
1918	188	24th year and 230th day, Mēsha, śu dī Thursday, "Pūram" = A D 1036, April 8, Thursday On this day the nakshatra commenced at 50 [Tithi was daśamī 69] f d n 45 According to this date (230th day) regnal years must have changed about August 20
1917	385	25th year and 112th day, Kanni, ba dī Thursday, "Punarvasu" = A D 1036 September 16, Thursday 26, 74 [The tithi was ashtamī] Reign, according to Krielhorn, began between 27th March and 7th July A D 1012 The present date (112th day) indicates that regnal years changed about May 27th
1919	187	29th year, Mithuna, Sunday, "Viśākhā" = Sunday, 22nd June A D 1040 On this day Viśākhā nakshatra commenced at 7 ghatikas after sunrise, ending next day at 6 ghatikas after mean sunrise
1914	65	29th year, Rishaba, Wednesday, "Ārdra" = A D 1041, Wednesday, May 6, 23 This date shows that the reign began between 6th May and 7th July 1012
1917	341	30th year and 27th day, Karkātaka, ba dī daśamī, Thursday, "Kṛttikā" = A D 1041, June 25, Thursday f d t 08, f d n 76 The tithi and the nakshatra commenced on this day at 09 and 76 respectively By Garga and Brahma siddhāntas nakshatra would have commenced about 25 of day The beginning of the reign inferred from this date (about May 29) agrees with that arrived at from the previous date
1902 K	403	31st year Karkātaka, śu 4, Friday "Punarvasu" = Friday, 23rd July A D 1042
<i>Rājādhirāja I (Rājakēsarvarman)</i>		
(Reign began between 15th March and 3rd December A D 1018.)		
1895 K	81	[3]2nd year (22nd year), Vriśchika, Thursday, "Śravana" = Thursday, 22nd November A.D 1039
1895 K	75	[2]6th year, Mina, "Uttara Phālguni," Wednesday = Wednesday, 14th March A.D. 1041
1892 K	90	[2]7th year, Kumbha, ba 9 Wednesday, "Mūla" = Wednesday, 18th February 1045.

Year	Number of inscription	Astronomical details, English equivalents and remarks
<i>CHÖLAS—cont</i>		
<i>Rājādhrāja I (Rājākēśarivarman)—cont</i>		
1914	3	[2] 7th year, Rāshabha, ba dī 6, Thursday, "Śravana," = A D 1045, Thursday, May 9, fdt 18, 80 Ba 6 commenced at 11 on Thursday and ended at 18 on Friday [NB—This date shows that the reign began between May 9, A D 1018, and 3rd December A D 1018, thus, reducing Kielhorn's limits by 2 months]
1892 K	6	29th year, Dhanu, su 2, Wednesday "Śravana" = Wednesday, 3 December 1046
1919	176	30th year, Mīna, Wednesday, "Uttaram" = Wednesday, 2nd March A D 1048 In Mīna A D 1047—48, which was the 30th year of this reign, nakshatra Uttaram or Uttara Phalgunī began on Wednesday, 2nd March A D 1048 at 18 ghatikas after mean sunrise and ended next day at 12 ghatikas after sunrise
1917	330	30th year, Mīna, su dī Friday, "Thruvādrāi," = A D 1048, February 26, Friday, Ardrā ended at 05 [tithi was su navamī 25]
Mr Rice's Ep Carn K	Vol IV Hg 114	[35]th year, Vijaya Samvat, Jyāishtha, śu 13 Sunday = Sunday, 23rd May A D 1058
<i>Rājēndradēva (Parakēśarivarman)</i>		
(Reign began on 28th May A D 1052)		
South Ind Inscr K	Vol III, No 29, pp 61 and 63	4th year, 82nd day, Simha, ba 8, Thursday "Rōhmi" = Thursday, 17th August A D 1055
Mr Rice's Ep Carn K	Vol. IV, Hg 18	6th year, Śaka 979, Hēmalambin Samvat, Kārttika ba 12, Monday = Monday, 27th October A D 1057
1919	180	6th year, Viśchika, ba dī 13, Tuesday, "Svāti" In 1057 A D which fell in the 6th year of the reign, Tuesday, 25th November (= Viśchika) was a day of "Svāti," which nakshatra began at 3½ ghatikas after sunrise ending next day at 2 ghatikas after mean sunrise, but the tithi was the beginning of the 12th, not of the 18th in Bahula-paksha
"	181	6th year, Mēsha, su dī 13, Thursday, "Hasta" = Thursday, 9th April A D 1058, on which day śukla 18 ended at 36½ ghatikas after mean sunrise and nakshatra "Hasta" at 41½ ghatikas
"	188	7th year, Kanyā, Sunday, "Pūradam (Pūrvāśādhā)" = Sunday, 27th September A D 1058, on which day nakshatra "Pūrva Āśādhā" ended at 29 ghatikas after mean sunrise
"	179	7th year, Mithuna, ba dī 4, Thursday, "Avittam" The day intended was apparently Thursday, 3rd June A D 1059, on which day nakshatra "Avittam" or "Sra Vishtha" ended at 20½ ghatikas after mean sunrise But the tithi was ba 5 and not ba 4 and it ended at 27½ ghatikas after mean sunrise
Note—Ba 4 probably an error for ba 5		
<i>Vīrarājēndra (Rājākēśarivarman)</i>		
(Reign began between 11th September A D 1062 and 10th September A D 1063)		
South Ind Inscr K	Vol III, No 30	5th year, Kanyā, ba 14, Monday, "Uttara-Phalgunī" = Monday 10th September 1067
1919	376	6th year, Mīna, ba dī 3, Thursday, "Sittaram" = Thursday, 12th Mar A D 1069 on which day ba 3 began at 54½ ghatikas after mean sunrise and nakshatra "Chitra" ended at 21 ghatikas after mean sunrise The tithi was properly ba 2 and not ba 3

Year	Number of inscription	Astronomical details, English equivalents and remarks
CHÖLAS—cont		
<i>Kulōttunga Chola I (Rājakesarivarman)—[Rājendra Chola II]</i>		
(Reign began between 14th March and 8th October A D 1070)		
1912	425	2nd year, Dhanus śu di 4, Monday, "[Tiruvō]nam" = Monday, 29th November A D 1071, 84, 99
1911	55	3rd year, Makara, śu di 3kēdesi, Monday, "Rōhini" = Monday, 24 December A D 1072, 12, 95
1914	169	4th year, Mithuna [Monday], "Purvāshādhā" May be A D 1073, Monday, May 27, when nak "Uttara-Āshādhā" in Mithuna ended at 01 of day If so, the nakshatra was <i>Uttara</i> not <i>Pūrva-Āshādhā</i>
1901 K	206	4th year, Vriśchika, su 6, Thursday "Śravana" = Thursday, 7th November 1073
1919	177	[6]th year, Simha, ba di 11, Tuesday, "Punarvasu" Perhaps Tuesday, 8th September A D 1075, when Simha ba 11 ended at 58 ghatikas but the day was one of Pushya (ending at 22 ghatikas), Punarvasu having ended on previous day
1897 K	151	7th year, Śaka 998 Nala Śamvat, Māgha, śu Purnamī, Friday=Friday, 10th February A D 1077
1919	186	9th year, Mithuna, ba di 3, Thursday, "Purattādi" Mithunā, Purattādi was a Monday in A D 1078 and a Saturday in A D 1079 The date seems irregular
"	178	9th year, Rishabha, su di 7, Thursday, "Āślēsha" = A D 1079, 9th May, Thursday, f d t 31, 68
"	184	9th year, Karkataka, ba di 9, Thursday "Rōhini" = A D 1079, 25th July, Thursday, 38, 93
1914	335	13th year, Kanyā, 7th day, Monday, "Uttara Bhādrapadā" Probably A D 1084, Monday, September 2, which was the 7th day of Kanyā, when nak "Utt-Phalgunī" began at 18 of day and was current for greater part of day ending 22 of day Reading " <i>Uttara-Bhādrapadā</i> " (உத்தரபுலகன) should be " <i>Uttara-Phalguni</i> " (உத்தரபுலக)
1902 K	399	16th year, Mīna, ba 10, Thursday, "Uttarāshādhā" = Thursday, 12th March A D 1086
1914	73	26th year, Makara, śu di 13, Thursday, "Ādrā" = A D 1096, Thursday, January 10, 56, 32
"	66	27th year, Tulā śu di 10, Sunday, "Śatabhishaj" = A D 1097, Sunday, Oct 18; 80, 62 This date shows that 18th Oct 1071 was regarded as being within 1st year, whereas, according to <i>Ep Ind</i> , Vol IV, page 71—as shown by Kielhorn,—8th Oct A D 1070 was also in 1st year Reign must have commenced about 10th Oct 1070
1919	201	[2]8th year, Mēsha, ba di 13, Friday, "Uttirattādi, A D 1098, 2nd April, Thursday, 48, 60
1917	347	30th year and 24th day, Kumbha, ba di dvitīyā, Thursday, "Uttiram" Thursday is perhaps a mistake for Wednesday=A D 1099, February 9, Wednesday 93, 79 Regnal year in February A D 1099 was not the 30th but 29th Date is unsatisfactory
Pudukkōttai	124	33rd year, Mēsha, pūrvapaksha, Monday, trayōdā 1 "Tiruvōnam" Perhaps the day intended is Monday 17th August (Simha, not Mēsha) A D 1103, 69, 51
1914	177	[3]6th year, Rishabha, su di 3, [Saturday], "Rōhini" May be A D 1106, Saturday, May 5, when nak "Rōhini" commenced at 21, ending next day at 14, but Saturday was amāvāsyā, not śu 3 A suitable day may be found in other regnal years, [3]6 being doubtful, but the matter does not seem to be worth more detailed investigation, as the limits of the reign are now established beyond doubt
1917	348	[3]8th year and 50th day, Karkataka, ba di shashthi, Saturday = A D 1107, July 13, Saturday [Nakshatra was Rēvatī 49] Ba 9 ended at 32 Regnal year must have changed about May 24
1914	181	38th year, Karkataka, su di 1, Monday, "Pūrva-Phalgunī" = A D 1108, Monday, July 13, when nak "Pūrva-Phalgunī" ended at 53 of day
"	180	39th year, Kumbha, ba di 14, Sunday, "Śravana" = A D 1109, Sunday, January 31, 76, 46
"	179	40th year, Dhanus, ba di [10], Friday, "Punarvasu," = A D 1109, Friday, December 10, when "Punarvasu" ended at 84 and bahula 1 at 89. Reading "ba [10]" should be "ba, [1]"

Year	Number of inscription	Astronomical details, English equivalents and remarks
CHÖLAS—cont		
<i>Kulottuṅga Chola I (Rājakesarvarman)—[Rājendra Chola II]—cont</i>		
1918	158	41st year and 294th day, Vṛishabha, ba dī [trayōdasī], Tuesday, "Anisham" On Tuesday 28rd May A D 1111, nak "Anurādhā" began at 05 Tithi was su 13 which came to end at 07 Beginning of regnal year, indicated by 294th day is August 3 (According to Kielhorn reign began between 14th March and 8th October A D 1070)
1910	328	48rd Year, Vṛishika, ba dī daśamī, Friday = Friday, 15th November, A D 1112, f d t 05
1895 K	4	Śaka 1035, Jaya, Samvat Phālgunī, ba Sunday "Hasta" = Sunday, 22 February A D 1114
Inscription in the Natarāja temple at Chidambaram in the South Arcot district		44th Year, Mīna, Friday "Rōhini" = Friday, 18th March A D 1114
Inscription in the Apatsahayēs wara temple at Alangudi in the Tanjore district		45th Year, Tulā, śu 7, Thursday, "Uttarāshādhā" = Thursday, 8th October 1114
1893 K	374	Śaka 1036, 45th Year, Dhanus, śu 11, Wednesday = Wednesday, 9th December 1114
1897 K	103	48th Year, Makara, śu 13, Monday = "Ardrā" = Monday, 7th January 1118
1896 K	23	[48th] Year, Kumbha, śu 2, Friday "Śatabhishaj" = Friday, 25th January 1118
1915	261	48th year, Māsī śu dī Monday, "Śittirai" A D 1118, Monday, Feb 11, 77, 68, śu dī mistake for ba dī The tithi was chaturthī
1912	459	50th year [Ādī] 3, Saturday, Pañchamī, Śadayam = Saturday, 28th June 1119 (= 3 Ādī) Reign must have commenced before 28th June 1070
<i>Vikrama Chōla (Parakēsarvarman)</i>		
(Reign began on 29th June A D 1187)		
1895 K	138	4th year, Rūshabha, ba 8, Monday, "Satabhishaj" = Monday, 1st May A D 1122
1904 K	568	4th year, Rūshabha, śu 3, Wednesday, "Ardrā" = Wednesday, 10th May A D 1122
1918	438	5th, Karkāṭaka, śu dī Wednesday, Trayōdasī "Uttarāṭṭadī" = A D 1122, Wednesday, 19th July, 18, f d n 10 The nakshatra "Uttarāṭṭadī" seems to be an error for "Uttarādam"
1896 K	21	5th year, Sīmbha, ba 11, Monday, "Ādrā" = Monday, 31st July A D 1122
1914	4	5th year, Makara, śu dī 10 [Wednesday, "Mrigaśira"] Perhaps A D 1123, Wednesday, February 7, when śu. 10 ended at 52 of day, but nak "Mrigaśira" had ended at 90 on previous day.
1894 K	164	5th year, Mithuna, śu 5, Thursday, "Maghā" = Thursday, 31st May A D 1123
Ind Ant., Vol XXIII, p 298.		5th year, 840th day, Mithunā, śu 7, Sunday, "Hasta" = Sunday, 3rd June A D. 1123
1906 K	30	6th year, Vṛishika, 2nd tithi, Wednesday, "Mrigaśirsha" = Wednesday, 7 November A D 1123
1903 K	80	7th year, Sīmbha, ba 11, Thursday "Ādrā" = Thursday, 7th August A D 1124
1904 K	556	8th year, Sīmbha, ba 3, Tuesday, "Rēvatī" = Tuesday, 18th August A D 1125
1897 K	153	9th year, Śaka 1049, Plava Samvat, Jyēshtha, lunar eclipse = 27th May A D 1127
1895 K	82	10th year, Śittirai, śu 13, Sunday, "Hasta" = Sunday, 15th April A D 1128
1902 K	148	11th year, , ba 11, Wednesday, "Viśākhā" = Wednesday, 19th December A D 1128

Year	Number of inscription	Astronomical details, English equivalents and remarks
<i>CHÖLAS—cont</i>		
<i>Vikrama Chōla (Parakesarivarman)—cont</i>		
1901 K	276	11th year, Makara, śu 13, Saturday, "Punarvasu" = Saturday, 5th January A D 1129
1918	193	15th year, Rishabha, śu dī saptamī, Monday, "Pāram" = A D 1132 May 23, Monday, 34, 68 (According to Kielhorn, 15th year would not have commenced till 29th June A D 1132)
1918	160	15th year, śu dī trayōḍasī, Wednesday, "Punarvasu" The 15th year corresponds to A D 1132-33 and the month intended is Makara On January 10, Wednesday A.D 1134 (but this was in the 16th year), Punarvasu commenced at 29, f d n 23 The tithi was trayōḍasī 52
1897 K	163	17th year, Śaka 1054, Vaiśākha, śu 3, Thursday = Thursday, 18th April A D 1135
<i>Kulōttunga Chōla II (Kājakasarivarman)</i>		
(Reign began between 9th May and 17th August A D. 1133)		
1918	380	3rd year, Simha, [ba] dī 9, Monday, "Pūṣam" = Monday, 19th August A D 1135, 35, f d n 62
1914	87	3rd year, Simha, śu dī 12, Thursday, "Śravana" = A D 1135, Thursday, August 22, 27, 66
1918	528	10th year, Makara, śu dī 9, Monday, "Visākhā" = Monday, 11th January A D 1143, 62, 42
"	374	10th year, Māsi, śu dī 9, Wednesday, "Mṛgashīrṣa" = Wednesday, 27th January A D 1143, 32, f d n 30
1918	390	[1]2th year, Vṛśchika, śu dī 12, Wednesday, "Rēvatī" = 12th year A D 1144, Wednesday November 8, f d t 15, 53
Pudukkōttai	129	13th year Kanni 7, Monday, "Uttaraṭṭadī" = A D 1145, Monday, 3rd September (7 Kanni), 82 This is a clear date
1914	334	20th year, Kanyā, śu dī 11 Thursday, "Śravana" = A D 1152, Thursday, September 11, 36, 09 But the next reign commenced in A D 1146 NB—In <i>Ep Ind</i> , Vol XI, page 291, the writer of these notes has shown that the reign of Kulōttunga Chōla II commenced between 9th May and 17th August A D 1133
Pudukkōttai	130	20th year Kanni, pūrvapaksha, śākāḍaśī, Thursday, "Tiruvōṇam" No suitable date in the reign of Kulōttunga I or III but in Kanni of the 20th year of Kulōttunga II, on Thursday, 11th September A D 1152, śu. 11 and "Śravana" ended respectively at 35 and 09 of day
<i>Rājārājā II (Parakesarivarman)</i>		
(Reign began between 6th April and 11th July A D 1146)		
1920	76	3rd year, Makara, śu dī, śākāḍaśī, Saturday, "Rōhini" = A D 1148, January 3, 70, 88
"	79 and 92	4th year, Simha, ba dī, ashtamī, Monday, "Rōhini" = A D 1148, August 9, 07, 45 Regnal year was 3rd, not 4th
1918	504	4th year, Vṛśchika, śu dī 10, Monday, "Rēvatī" In A D 1148, on Monday 22nd November, śu 10 ended at 85, while the nakshatra Rēvatī began at 10 of day and ended at 03 on the following The regnal year 4 seems to be an error for 3
1902 K	622	4th year, Vṛśchika, ba 7, Wednesday, "Pūrva Phalgunī" = Wednesday, 23rd November A D 1149
1902 K	407	6th year, Kumbha, ba 1, Thursday, "Maghā" = Thursday, 24th January A D 1152
1899 K	5	6th year, Mīna, śu 7, Thursday, "Rōhini" = Thursday, 14th February A D 1152
1913	397	7th year, Makara, śu dī 8, Saturday, "Rēvatī" = A D 1152, Saturday, December 6th, 44, f d n, 49 Makara error for Dhānu
1902 K	628	12th year, Mēsha, ba 9, Wednesday, "Śravana" = Wednesday, 26th March A D 1153

Year	Number of inscription	Astronomical details, English equivalents and remarks
<i>CHÖLAS—cont</i>		
<i>Rājārāja II (Parakēsarvarman)—cont</i>		
1918	192	14th year, Makara, śu dī tritīyā, Wednesday, "Pūrattādī" = A D 1160, January Wednesday On this day the nakshatra commenced at 21, and tithi ended at 65; 27
1912	419	14 + 1st year, Tulā, ba dī 10, Tuesday, "Aṇḍeyam" = Tuesday, 27th September 1
1906 K	187	2nd year, Mēsha, śu 6, Monday, "Punarvasu" = Monday, 6th March A D 1161
1906 K	140	[1]5th year, Mēsha, śu 8, Wednesday, "Pushya" = Wednesday, 5th April A D 116
1902 K	626	Year opposite to 16, Karkataka, [ba] 12, Wednesday, "Punarvasu" = 11th July A D
1906 K	129	1[7]th year, Dhanus, ba 9, Sunday, "Ha[sta]" = Sunday, 2nd December A D 116
1920	96	18th year, Dhanus, śkādaśī, Wednesday, "Mūla" = A D 1163, December 25 The tithi was bahula-trayōdaśī (18) which ended at 40 and the nakshatra Mūla ended 92 on that day
<i>Rājādhrāja II (Rājakēsarvarman)</i>		
(Reign began between 28th February and 30th March A D 1163)		
Paduk-kōttai	138	2nd year, Makara, 7th day, Monday, "Svāti" (Svāti) The date intended seems to be Monday 3rd December A.D. 1162 (Makara 7), on which day "Svāti" ended at 77 of dā this was 2 months before the commencement of the 1st year of the reign, which according to Kielhorn, began between 28th February and 30th March A D 1163 There is a possibility of the present date falling within the first year of the reign of Rājādhrāja since the last date recorded by Kielhorn for the previous reign, that of Parakēsarvar Raja Raja II is 2nd December A D 1162 It is, of course, also possible that he began to run in the name of Rājādhrāja II even during the life time of his predecessor
1904 K	538	2nd year, Mēsha, śu 6, Monday "Punarvasu" = Monday, 30th March A D 1164
1912	421	5th year, Karkataka, śu dī 13, Saturday = Saturday, 1st July A.D. 1167, f d t 06
"	494	5th year, Mēsha, śu dī 3, Monday, "Tiruvōnam" = Possibly Monday, 24th June A D Err Mēsha, śu 3 for Mithuna ba 3
1917	224	6th year, Mithuna, śu dī tritīyā, Saturday, "Punarvasu" = A D 1169, May 30, 91 The week day was Friday and not Saturday Neither tithi nor nakshatra was current Saturday, both having come to end on Friday
1902 K	627	[8]th year, Simha, ba 12, Monday, "Punarvasu" = Monday, 10th August A D 117
1918	19	5th year, Tulā 15, Monday, "Vaiśākha" = Eighth year? = 12th October A D 1170 Tula and "Vaiśākha", 90)
1904 K	540	10th year, Mīna, śu 13, Tuesday "Maghā" = Tuesday, 27th February A D 1178
1902 K	394	11th year, Simha, śu 5, Wednesday "Svāti" = Wednesday, 15th August A.D. 1178
1918	80	13th year, Simha, ba dī 9, Wednesday = Wednesday, 24th July A.D. 1174, 34 Err for 12th regnal year
1912	451	13th year, Karkataka, śu dī 7, Saturday, "Sodī" = Saturday 26th July A.D. 1175
"	449	13th year, Karkataka, śu dī 6, Tuesday, "Anilam" = Tuesday, 29th July A D Err śu 6 for śu 9 compare with No 451
"	428	12th year, Simha, ba dī 8, Thursday, "Uroṣam" = Thursday, 18th August A D Err 12th for 15th regnal year
1904 K	222	13th year, Karkataka 13, ba 11, Wednesday "Rōhini" = Wednesday, 8th July 1181
<i>Kulōttunga Chōla III (Parakēsarvarman)</i>		
(Reign began between 6th and 8th of July, A.D. 1178)		
1912	427	2nd year, Rishabha, śu dī 5, Thursday, "Tiruvōnam" = Thursday, 15th May A D Err, śu. 5 for ba 5

Year	Number of inscription	Astronomical details, English equivalents and remarks
CHÖLAS—cont		
<i>Kulottunga Chola III (Parakēsarivarmān)—cont</i>		
1902 K	165	3rd year, Simha, ba 5, Monday, "Āśvini" = Monday, 11th August A D 1180
1912	454	3rd year, Tulā, ba dī 9, Sunday, "Āyilēyam" = Sunday, 4th October A D 1181 <i>Err</i> 3rd reg year should be 4th
1920	81	4th year, Tulā, ba dī, tritīyā, Sunday, "Kārtika" = A D 1181, September 27 The tithi tritīyā ended at 78 and the nakshatra Kārtika was current all day and ended at 02 on the following day, Monday
1913	49	4th year, Dhanus, su dī 3, Thursday, "Tiruvōnam" = Thursday, 10th December A D 1181, 88, 96
1918	176	4th year, Dhanus, su dī chaturthi, Friday, "Avittam" = A D 1181, December, Friday 11, 75, 93
1904 K	415	4th year, Mīna, su 5, Thursday, "Rōhini" = Thursday, 11th March A D 1182
1913	513	5th year, Rishabha, su 3, Sunday, "Punarvasu" In the 5th year of this reign, A D 1183, śukla, 3 and "Punarvasu" joined on the 1st day of Mithuna (not in Rishabha) which was Thursday, 26th May A D 1183 There is apparently an error also in the week-day, Sunday for Thursday
1912	552	6th year, Tulā 23, su dī 13, Wednesday, "Rēvati" = Sunday, 30th October A D 1183 (= 3 Vrischika), 76, 15 <i>Errs</i> Wednesday for Sunday and 3 Tulā for 3 Vrischika
1906 K	158	6th year, Makara, su 2, Monday, "Śravishtā" = Monday, 16th January A D 1184
1904 K	644 and 651	} 6th year, Karkataka, ba 12, Thursday, "Rōhini" = Thursday, 5th July A D 1184
1902 K	164	
1896 K	118	7th year, Simha 26, su 14, Wednesday, "Śatabhishaj" = Wednesday, 22nd August A D 1184
1914	40	8th year, Makara, su dī 2, Wednesday, "Śravana" = A D 1185, Wednesday, December 25, 89, 79
1912	108	9th year, Karkataka, su dī 13, Friday, "Rēvati" = Friday, 19th April A D 1186, f d t '29, f d n 24 <i>Err</i> 9th year Karkataka for 8th year Mēsha
,	545	4th year, Mīna, su dī 12, Sunday, "Maghā" = Sunday, 26th March 1187, f d t 39—Suits 9th year only
1917	242	9th year, Rishabha 8, Saturday, "Pushya" = A D 1187, May 2 (Rishabha 8) Saturday The nakshatra on this day was Dhanishthā and not Pushya
1914	41	9th year, Rishabha, ba dī 10 Monday, "Pūrva-Bhadrapadā" = A D 1187, Monday, May 4, nak "Pūrv-Bhad" was current all day and ended at 03 next day
1902 K	611	10th year, Makara, ba 5, Tuesday, "Uttara Bhadrpadā" = 5th January A D 1188
1920	82	11th year, Dhanus, ba dī, dasamī, Thursday, "Visākhā" = A D 1188, December 15, ba ended at 25 and nakshatra Visākhā began at 25, ending next day at 18
1917	226	11th year, Makara, su dī, saptamī, Monday, "Uttirattādī" = A D 1188, December 26, Monday During the whole of the day the tithi was saptamī which came to end at 02 on Tuesday, nakshatra ended at 25 on Monday
1892 K	5	12th year, Dhanus, ba 9, Monday, "Chitrā" = Monday, 4th December A D 1189
1913	309	12th year and 125th day, and Kumbha, 8th day (in the middle of the record) = 12th year and 125th day = Kumbha, 8th day This would mean that the king came to the throne on the 188th day (abt 26 Sep) of a particular year, whereas Kielhorn has found that he came to the throne between 6th and 8th July A D 1178
1919	620	13th year, Mēsha 11, su dī, ashtamī, Thursday, "Pushya" = A D 1191, April 4, f d t 10, 20
,	390	14th year, Mēsha, ba dī, Friday, dasamī, "Avittam" = A D 1191, April 19, f d t 59, 24
1901 K	188	14th year, Makara, su 1, Thursday, "Pushya" = Thursday, 2nd January A D 1192
1912	508	16th year, Makara, su dī 7, Friday, "Rēvati" = Friday, 1st January A.D. 1194, f d t 29, f d n 20

Year	Number of inscription	Astronomical details, English equivalents and remarks
<i>CHÖLAS—cont</i>		
<i>Kulottunga Chola III (Parakēsarivarmā)—cont</i>		
1904 K	193	16th year, Makara 24, ba 9, Monday, "Anurādhā" = Monday, 17th January A D 1194
1918	94	14th year, Makara, su dī, dasamī, "Anurādhā" The date cannot be verified for want of week day
1917	243	15th year, Dhanu, ba dī, Wednesday, "Hasta" = A D 1194, December 7, Wednesday. [Tithi was ashtamī which ended at 17] f d n 68 Regnal year was strictly the 16th
1906 K	43	16th year, Mēsha, śu 8, Thursday, "Pushya" = Thursday, 31st March A D 1194
1896 K	131	16th year, Āni 10, 4th tithi, Saturday, "Mūla" = Saturday, 4th June A D 1194
1902 K	395	17th year, Kumbha, su 2, Monday, "Uttara-Bhadrapada" = Monday, 13th February A D 1195
1902 K	313	17th year, Mithuna, ba 13, Thursday, "Rōhinī" = Thursday, 8th June A D 1195
1912	485	18th year, Vriśchika, su dī 15, Saturday, "Rōsaṇi" = Saturday, 18th November A D 1195, f d t 38, f d n 33
1918	531	18th year, Vriśchika, ba dī, Wednesday, "Pushya" If '26' means the day of solar month then there is no suitable date in the present reign except in A D 1195, the 18th year, and that date is Wednesday, 22nd November A D 1195, f d n 17
1907 K	14	18th year, Kumbha, śu 3, Saturday, "Pūrva Phalgunī" = Saturday, 3rd February A D 1196
1919	558	18th year, Mīna, ba dī, Tuesday, "Śravaṇa" = A D 1196, February 27 The tithi was dvādasi which ended at 59.
1902 K	397	19th year, Kanyā, śu 9, Monday, "Hasta" = Monday, 2nd September A D 1196
1913	47	19th year, Tulā, ba dī 7, Tuesday, "Punarpuṣam" = Tuesday, 15th October A D 1196, 94, f d n 23
1892 K	66	19th year, Vriśchika, ba 5, Tuesday, "Pushya" = Tuesday, 12th November A D 1196.
1902 K	161	19th year, Rishabha 6, śu 12, Wednesday, "Hasta" = Wednesday, 30th April A D 1197
1894 K	197	19th year, Śaka 1119, Pingala Śamvat, Vriśchika 15, Friday, "Revati" = Friday, 21st November A D 1197
1904 K	430	20th year, Rishabha, ba 11, Sunday, "Uttarāshādhā" = Sunday, 8rd May A D 1198
1914	185	[2]0th year, Vriśchika, ba dī 8, Monday, "Pūrva-Phalgunī" = A D 1198, Monday, November 23, 98, 41 The month was solar Vriśchika (243rd day of the year) and lunar Mārgaśīra.
1912	521	21st year, Kumbha, ba dī 10, Thursday, "Viśākhā" = Thursday, 24th December A D 1198 (Makara not Kumbha), f d t. 81, f d n. 60
1902 K	400	21st year, Mēsha, śu 10, Wednesday, "Maghā" = Wednesday, 7th April A D 1199.
1902 K	170	21st year, Rishabha, śu 13, Saturday, "Hasta" = Saturday, 19th April A D 1199
1913	65	[1]1th year and 175th day, Vriśchika, ba dī 14, Friday, "Anilam" = Friday, 19th November 1199, 11, 54. Err 11th year for 22nd year, 175th day implies that reign began on 23rd May 1178
1905 K	456	23rd year, 16 Kanyā, śu 8, Tuesday, "Chitrā" = Tuesday, 12th September A D 1200
1919	348	23rd year, Vriśchika, 4th, Monday, "Pushya" = A.D. 1200, October 30 The day was the 4th solar day in the month of Kārtika and the nak Pushya ended at 17
1904 K	585	23rd year, Vriśchika, ba 13, [Monday], "Viśākhā" = Monday, 6th November, A D 1200
1904 K	581	25th year, Karkātaka, śu 5, Wednesday, "Uttara-Phalgunī" = Wednesday, 24th July, A D 1202
1918	505	26th year, Karkātaka, śu dī 13, Wednesday, "Uttarādam" = A D 1203, July 23rd, Wednesday, 60, f d n 35

Year	Number of inscription	Astronomical details, English equivalents and remarks
CHÖLAS—cont		
<i>Kulöttunga Chola III (Parakēsarivarman)—cont</i>		
1918	520	26th year, Mēsha, śu dī 5, Wednesday, "Punarvasu" The day intended was perhaps Wednesday, 7 April, A D 1204, on which day nak "Punarvasu" began at 13 ghat after mean sunrise, ending next day at 9 ghat but the tithi was śu 6 not śu 5
"	515	26th year, Rāshabha, Monday, "Mūla" = A D 1204, May 17, Monday, nak "Mūla" ended at 26 ghat after mean sunrise
"	519	27th year, Simha, ba dī 18, Tuesday, "Āyilyam" = A D 1204, August 24, Tuesday, 91, 72
1893 K	10	27th year, Vāgāśi 11, Thursday "Anurādhā" = Thursday, 5th May A D 1205
1913	418	29th year, Kanyā, śu dī 2, Wednesday "Hasta" = A D 1206, Wednesday, September 6, 27, but "Hasta" had ended at 63 on Tuesday, possibly the week-day intended was not Wednesday but Tuesday, on which both śu 2 and "Hasta" was current for the greater part of the day
1920	97	29th year, Tulā, śu dī, trayōdāśi, Monday = A D 1206, October 16 The nak was Rēvatī which ended at 88 of the day
1897 K	282	2[9]th year, Mīna, śu 7, Wednesday "Mrigāsīrsha", = Wednesday, 7th March, A D 1207
1919	453	30th year, Karkātaka, 22nd, Wednesday "Āśvati," = A D 1207, July 18 The tithi was bahula-saptamī
1904 K	427	3[2]nd year, Dhanuś, ba 9, Monday "Chitrā" = Monday, 21st December, A D 1209
1919	521	32nd year, Mīna, dvādaśi, Monday, "Maghā" = A D 1210, March 8, f d t 00 f d n 44 The week-day was Monday, on which day dvādaśi was current throughout the day and the nak Maghā began at 84
1914	57 58 & 60	33rd year, Mithuna ba dī 9, Monday, "Rēvatī" = A D 1211, Monday, June 6, when bahula 9 and "Rēvatī" were current all day, ending respectively at 00 and 09 next day
1912	557	[3]3rd year, Karkātaka, śu dī 10, "Rōsamī" = Saturday, 17th July 1210, but no week-day in inscription
"	556	34th year, Rāshabha, śu dī 8, Wednesday, "Punarpūsam" Regnal year may be 32nd or 39th, i.e., 1210 or 1217 A D
1895 K	74	34th year, Kanyā, śu 10, Monday "Śravana" = Monday, 19th September A D 1211
1914	152	34th year, Makara, ba dī Monday, "Uttara-Phalgunī" = A D 1211, Monday, December 26, when bahula 5 and nak "Uttara Phalgunī" ended respectively at 28 and 97 of day, The tithi not stated in the inscription was the 5th
1919	361	34th year, Mithuna, 24th, Monday, "Śravana" = A D 1212, June 18 07, 68 The tithi was bahula dvitīyā
"	346	35th year, Karkātaka, 5th, prathamā, Sunday "Pushya," = A D 1212, July 1st 32, 30. The day was the 6th and not the 5th The tithi was śukla-prathamā
1918	2	35th year, Mīna, śu dī saptamī, Monday, "Rōhinī" On Thursday, February 28 A D 1213, śu 7 began at 24 and "Rōhinī" ended at 68 The week day however was not Monday but Thursday
1902 K	557	35th year, Mithuna 8, Sunday, "Anurādhā" = Sunday, 2nd June A D 1213
1919	435	36th year, Kanyā, 12th, saptamī Sunday, "Mrigāsīrsha," = A D 1213, September 8, 88, 98
1912	507	36th year, Dhanuś, śu dī 3, Monday, "Thruvōnam" = Monday, 16th December 1213, f d t 05
1918	533	36th year, Makara, śu dī 9, Tuesday, "Kārttigai" = A D 1214, January 21, Tuesday, f d t 08, 62
1902 K	631	36th year, Mēsha, śu 3, Monday, "Rōhinī" = Monday, 14th April A D 1214
1920	60	36th year, Mithuna, ba dī, chaturdāśi, Sunday, "Rōhinī" = A D 1214, June 8, 79, 24
1902 K	659	37th year, Viśchikā, śu 14, Monday, "Krittikā" = Monday, 17th November A D 1214
1919	431	37th year, Kumbha, 23rd, pañchamī, Sunday, "Puram" = A D 1215, February 15, f d n 01 The pañchamī tithi appears to be a mistake for pañchadāśamī, Paurṇamī

Year	Number of inscription	Astronomical details, English equivalents and remarks.
<i>CHÖLAS—cont</i>		
<i>Kulottunga Chōla III (Parakēśarvarman)—cont</i>		
1918	512	37th year, Mēsha, ba dī 3, Sunday, "Mūlā" The day intended was presumably Sunday, 19 April, A D 1215, on which day nak "Mūlā" ended at 14 ghat after mean sunrise, but the tithi was ba 4 not ba 3
1898 K	67	37th year, Mithuna, śu 9, Sunday, "Hasta" = Sunday, 7th June A D 1215
1917	238	38th year, Makara, śu dī ekādaśī, Saturday, "Rōhini" = A D 1216, January 2, Saturday 46, 76
1902 K	618	39th year, Kumbha, ba 1, Wednesday "Maghā" = Wednesday, 25th January A D 1217
1918	24	40th year, Rishabha, ba dī pañchamī, Wednesday, "Mūla" = A D 1217, April 26, Wednesday, f d t 69, 38, tithi commenced at 80 on this day But April 1217 A D fell in 39th regnal year according to Kielhorn
<i>Rājārāja III (Rājakēśarvarman)</i>		
(Reign began between 27th June and 10th July A D 1216)		
1912	482	2nd year, Dhānus, ba dī 11, Monday, "Anilam" = Monday, 22nd January A D 1218 Err "Dhanus" for "Makara"
1904 K	505	2nd year, Kumba, śu 2, Monday, "Śatabhishaj" = Monday, 29th January, A D 1218
1918	63	3rd year, Karkataka, śu dī 11, Monday = Monday, 7th May 1218, f d t 08, 99 Err Kataka for Rishabha
1914	136	3rd year, Kumbha, ba dī 12, Wednesday, "Uttarāshādhā" = A D 1219, Wednesday, February 13, 66, 31
1912	214	4th year, Dhanus, ba dī, Wednesday, "Sōdī" and ekādaśī = Wednesday, 4th December A D 1219
1901 K	217	4th year, Mithuna, ba 5, Monday "Śatabhishaj" = Monday 22nd June A D 1220
1917	315	4th year, Simha, śu dī trayōdaśī, Wednesday, "Pushya" In A D 1220, on Wednesday, July 29 which fell in or immediately after close of 4th year (regnal year began according to Kielhorn between 27th June and 10th July 1216) ba 13 (not śu 13) in Simha, ended at 23 and nak "Pushya" ended at 94
1901 K	217	5th year, Simha, ba 5, Wednesday "Aśvini" = Wednesday, 19th August A D 1220
1911	57	5th year, Dhanus, śu dī Śaptamī, Monday, "Uttara-āshādhā" = Monday, 5th October A D 1220, 80, 34 fell in the 5th year of Rājārāja III but the solar month was Tula-Aippasi (8th), not Dhanus, which is apparently an error for "Tula"
"	58	5th year Mina, śu dī saptamī, Monday, "Uttara-āshādhā" "Śu 7 Uttara-āshādhā" can only occur once in a year ( <i>Ind. Eph.</i> , Vol I, paragraph 31), and as in Tula of A D 1220, it could not have occurred again in Mina of the same year "Mina" is, accordingly, an error for "Tula"
"	45	5th year, Dhanus, śu dī trayōdaśī, Thursday = Thursday, 10th December A D 1220, 51
"	47	5th year, Dhanus, ba dī shashthī, Saturday, "Uttara Phalguni" = On Thursday, 17th December A D 1220, ba 6 and Uttara-Phalguni ended respectively at 08 and 67 of day Week-day Saturday ought to be Thursday
1912	535	6th year Mina, Monday, "Urōśani" = Monday, 21st March A D 1222, 85
"	475	6 + 1st year, Karkataka, śu dī 3, Monday, "Āylēyam" = Monday, 13th June A D 1222, 83, f d n 83
1902 K	396	Year opposite the 6th year, Tulā, śu 7, Thursday "Uttarāshādhā" = Thursday, 13th October A D 1222
1912	533	7th year, Tulā, [2] 8, ba dī [2], Sunday "Kārttigai" = Sunday, 23rd October 1222 (= 26 Tulā) — Read 26 Tulā.
1920	91	6 + 1st year, Kumbha, ba dī, chatarthī, Monday, "Svāti" = A D 1223, February 20 On the same day nak Chitra ended at 04 and nak Svāti at 99
1917	250	6 + 1st year, Mēsha, śu dī chaturdaśī, Saturday, "Sittirai" (Chitrā) = A D 1223, April 15, Saturday, 87, 71

Year	Number of inscription	Astronomical details English equivalents and remarks
CHÖLAS—cont		
<i>Rājārāja III (Rājakhēsarvarman)—cont</i>		
1919	851	7th year, Rishabha, śu dī, dvitīyā, Wednesday, "Ārdra" = A D 1224, May 22, 08, 08, This was the 8th year, not the 7th
1902 K	629	1 + 8th year, Tulā, ba 9, Monday "Pushya" = Monday, 7th October A D 1224
1904 K	523	1 + 8th year, Kumbha, śu 14, Sunday "Pūrva Phalgunī" = Sunday, 23rd February, A D 1225
1919	514	10th year, Mithuna, ba dī, daśamī, Tuesday, "Rēvatī" The year and month indicated are A D 1225 June which would be the beginning of the 10th year of the reign but in that year ba 10 and nak Rēvatī combined, not on a Tuesday but on a Sunday in June A D 1225 In A D 1226 the tithi and nak quoted did not combine on any day of the week
1917	236	10th year, Simha, śu dī trayodaśī, Sunday, "Śravaṇa" = A D 1225, August 17, Sunday; 88, 72
1920	77	10th year, Tulā, ba dī, shashti, Friday, "Pushya" = A D 1225, October 24, nak Pushya was current all day and ended at 04 next day
1904 K	517	10th year, Mēsha, ba 4, Friday "Mūla" = Friday, 17th April A D 1226
1902 K	892	10th year, Mēsha, ba 8, Tuesday, "Śravistha" = Tuesday, 21st April A D 1226
1912	466	11th year, Rishabha, ba dī 14, Saturday, "Kārttika" = Saturday, 15th May 1227, f d n 12
1902 K	630	12th year, Simha, ba 4, Monday "Uttā" = Monday, 2nd August A D 1227
1912	467	1[2]th year, Tulā, śu dī 7, Monday, "Uttirāḍam" = Monday, 18th October 1227
1920	57	12th year, Makara, ba dī, tritīyā, Monday, "Maghā" = A D 1227, December 27, 49, 97
1912	106	13th year, Karkataka 9th day, Wednesday, "Makhā" and dvitīyā = Wednesday, 5th July A D 1228 (f d n 11)
1919	59	14th year, Simha, 26th, pañchamī, Sunday, "Visākha" = A D 1229, August 20 On this day pañchamī ended at 72 and nak Svātī at 10 and "Visākha" began, but the week day was Saturday and not Sunday
"	408	14th year, Mīna, śu dī, śkādaśī, Monday, ["Pushya"] = A D 1230, February 25, 06, 23
1917	231	14th year, Mīna, śu dī, chaturdaśī, Wednesday, "Makhā" = A D 1230, February 27, Wednesday 85, 14
1913	415	14th year, Rishabha, ba dī 7, Monday, "Dhanishtha" = A D 1230, Monday, May 6, 54, 59
1919	72	15th year, Simha, ba dī 11, Monday, "Tiruvādirai" = A D 1230, August 5, Monday, f d t 40, f d n 39
1904 K	646	16th year, Karkataka 14, śu 10, Thursday "Anurādhā" = Thursday, 10th July A D 1231
1919	457	16th year, Purāṭṭasī, 10th, Sunday, "Uttirāḍam" = A D 1231, September 7, 82, 83
1919	367	Śaka 1154, 16th year, Makara, śu dī, prathamā, Friday, "Śravaṇa" = A D 1232, January 23, prathamā commenced at 94 and continued the whole of next day Nak Śravaṇa ended at 45 There can be no doubt about the date because the Śaka year is quoted; but it is noteworthy that prathamā which began so late as 94 of the day should have been cited and not amāvāsya
1902	485	16th year, Rishabha 28, Saturday "Mrigaśīras" = Saturday, 22 May 1232
1912	500	1[5] + 1st year, Mithuna, śu dī 11, Monday, "Sōdī" = Monday, 1st May 1232, 77; 96 = Err 11th for 16th year
1891 K	23	1 + 16th year, Kanyā, śu 10, Saturday "Śravaṇa" = Saturday 25th September, A D 1232
1919	416	17th year, Vriśchika, ba dī, śkādaśī, Wednesday, "Hasta" = A D 1232, November 10, 80, 12
"	460	17th year, Makara, śu dī, trayodaśī, Sunday, "Mrigaśīrsha" = A D 1232 December 26, Śu 18 commenced at 06 of the day and nakshatra Mrigaśīrsha was current the whole day
1893 K	6	17th year, Makara, , śu Tuesday "Aśvinī" = Tuesday, 18th January A.D. 1233.
1919	468	17th year, Mīna, śu dī, paurnimā, Saturday, "Uttirāḍam" = A.D. 1233, February 26, 09, 54

Year	Number o inscrip tion	Astronomical details, English equivalents and remarks
CHOLAS—cont		
<i>Rājaraṇa III (Rājakesaravarman)—cont</i>		
1918 South Ind Inscr	526 Vol III No 41-K	16 + 1st year, Rishabha [śu] dī 4, Saturday, "Punarvasu" = A D 1233, May 14, Saturday, 98, 66 18th year, Simha, ba 2, Tuesday "Rēvatī", = Tuesday, 23rd August A D 1233
1919	594	18th year, Vriśchika, śu dī, trayōḍaśī, Tuesday, "Asvati" = A D 1233, November 7, 79, 51
1902 K South Ind Inscr	494 Vol III No 39-K	18th year, Kārttika, 17, 10th tithi, Sunday "Rēvatī" = Sunday, 13th November A D 1233 18th year, Dhanus, śu 5, Wednesday, "Dhanishtha" = Wednesday, 7th December A D 1233
1904 K	515	18th year, Dhanus, ba 8, Sunday, "Hasta" = Sunday, 25th December A D 1233
South Ind Inscr	Vol III No 40 K	18th year, Makara, śu 1, Monday, "Śravana" = Monday, 2nd January A D 1234
1919	455	18th year, Makara, śu dī, navamī, Tuesday, "Kārtika" = A D 1234, January 10, nakshatra Kārtika was current the whole day ending at 08 the next day
1918	390	18th year, Makara, śu dī, 10, Wednesday "[Rōhini]" = A D 1234, January 11, Wednesday, 6, f d n 20
1919	392	18th year, Mīna, ba dī, pañchamī, Tuesday, "Jyēshṭha" = A D 1234, March 27, when bahula 5 and nakshatra Jyēshṭha ended respectively at 67 and 90 of the day
1904 K	496	19th year, Mithuna, śu 13, Sunday, "Jyēshṭha" = Sunday, 11th June A D 1234
1892 K	110	19th year, Simha śu 3, Sunday "Uttara—Bhadrapadā", = Sunday, 13th August A D 1234
1914	91	19th year, Vriśchika, śu dī 11, Wednesday, "Śatabhishaj" = A D 1234, Wednesday October 4, 84, 94, but solar month was Tūlā, not Vriśchika, it being the 193rd day of the year
1903 K	201	19th year, Vriśchika, śu 13 Sunday, "Asvinī" = Sunday, 5th November A D 1234
1902 K	601	19th year, Kumbha, śu 5, Thursday, "Rēvatī" = Thursday, 25th January A D 1235
1919	369	20th year, Mīna, ba dī, tṛtīyā, Friday, "Svātī" = A D 1235, March 9, 47, 44
1920	39	20th year, Karkataka, ba dī, pañchadasi, Monday, "Pushya" = A D 1235, July 16 75, 62
1919	560	21st year, Kumbha, ba dī, dvādaśī, Thursday, "Pūrvāshādā" = A D 1236, February 5 96, 20 The week-day was Tuesday and not Thursday
"	487	20th year, Mīna, ba dī, śkādaśī, Wednesday, "Śravana" = A D 1236, March 5, bahula-śkādaśī and nakshatra Śravana ended respectively at 46 and 48 of the day
"	622	21st year, Simha, śu dī, chaturdaśī, Sunday, "Avittam" = A D 1236 August 17, 49, 44
1917	247	21st year, Tūlā, ba dī saptamī, Wednesday, "Pushya" = A D 1236, October 22, Wednesday During the whole of the day the tithi was saptamī, f d n 77
1919	596	21st year, Makara, śu dī, prathamā, Tuesday, "Śravana" = A D 1236, December 30, nakshatra Śravana commenced at 22 of the day
1904 K	495	27th year, Makara, [ba] 15, Monday "Pushya" = Monday, 12th January A D 123
1919	400	21st year, Mithuna, śu dī, pañchadasi Wednesday, "Mūla" = A D 1237, June 10 nakshatra Mūla ended at 16 of the day
"	617	20th year, Simha, śu dī, daśamī, Monday, "Mūla" = A D 1237 August 3, 16, 79 The regnal year would, however, be not the 20th but the 22nd, a difference of two years
"	358	21st year, Tūlā, śu dī, chaturdaśī, Sunday, "Rēvatī" = A D 1237, October 4, "Rēvatī" commenced at 34 of the day Trayōḍaśī ended at 01 on Sunday and chaturdaśī commenced ending at 91 the same day
"	399	22nd year, Makara, ba dī, pañchamī, Wednesday, "Uttaram" = A D 1238, January 6, when ba 5 commenced at 17 of the day, nakshatra Uttaram ended at 98
"	368	23rd year, Makara, śu dī, shashti, Saturday, "Rēvatī" = A D 1238, January 23, nakshatra Rēvatī had ended at 68 the previous day

Year	Number of inscription	Astronomical details, English equivalents and remarks
CHÖLAS—cont		
<i>Rājārāja III (Rājakesaravarman)—cont</i>		
1919	555	22nd year Mīna, śu dī, dvādaśī, Saturday, "Āyilyam" = A D 1238, February 27 q 51
"	366	22nd year, Mīna, ba dī, tritīyā, Friday, "Śvātī" = A D 1238, March 5, 56, 86
1896 K	119	22nd year, Mīna, ba 4, Tuesday "Uttara-Bhāḍapāḍā" = Tuesday, 16th March A D 1238
1911	90	22nd year, Mēsha, śu dī, pañchamī, Wednesday, "Pushya" = Wednesday, 21 April A D 1238 was śu 6 and Pushya 58, f d t 18 but the tithi was śu. 6, not śu 5 which must be an error, unless "Mesha" is an error for "Rashabha," in which case the date would be Wednesday 19th May A D 1238, f d t 02 f d n 51 In the latter case the combination was "śu 5, Pushya"—See Ind Eph Vol I, paragraph 17
1897 K	104	1 + 22nd year, Mīna, ba 9, Monday, "Pūrvāshāḍhā" = Monday, 28th February A D 1239
1867 K	99	1 + 22nd year, Mīna, ba 10, Wednesday, "Uttarāshāḍhā" = Wednesday, 2nd March A D 1239
1897 K	96	1 + 22nd year, Mīna, ba 13, Friday "Dhanishṭhā" = Friday, 4th March A D 1239
1920	24	24th year, Kanyā, ba dī, pañchamī, Monday, "Rohiṇī" = A D 1239, September 19, 67, 83
1919	606	24th year, Vriśchikā, śu dī, pañchamī, Tuesday, "Pūrvāshāḍhā" = A D 1239, November 1 Su 5 commenced at 65
"	385	14th year, Mīna, ba dī, dvādaśī, Wednesday, "Śatabhishaj" = A D 1240 March 21, bahula-dvādaśī was current the whole day and nakshatra Śatabhishaj ended at 91 of the day
"	559	24th year, Mēsha, śu dī, ekādaśī, Wednesday, "Pūram" = A D 1240, April 4, 46, 75
1905 K	508	24th year, Mithuna, śu 11, Saturday "Svātī" = Saturday, 2nd June A D 1240
1919	388	23rd year, Sīmbha, ba dī, dvādaśī, Wednesday, "Pushya" = A D 1240, August 15 bahula dvādaśī and nakshatra Pushya commenced respectively at 42 and 71 of the day.
1911	49	25th year, Margalā 18 tēdī, Thursday, "Mūla" = Thursday, 13 December A D 1240, f d n 54
1904 K	532	1 + 24th year, Makara, ba 14, Saturday, "Uttarāshāḍhā" = Saturday, 12th January A D 1241
1919	551	26th year Makara, ba dī, Thursday, saptamī, "Hasta" = A D 1241, December 20, 55, 43
1920	12	26th year, Kumbha, śu dī, saptamī, Wednesday, "Rēvati" Irregular, śu 7 and nak Rēvati cannot combine in Kumbha month In A D 1242, January which is the month indicated by the regnal year they combined on Thursday, 9 January A D 1242, f d t 25, 44
1919	557	26th year, Kumbha, śu dī, pañchamī, Thursday, "Āśvati" = A D 1242, February 6, 87, 84
"	552	26th year, Mēsha, ba dī, daśamī, Thursday, "Avittam" = A D 1242, March 27 Nakshatra Avittam commenced at 03 on Thursday
1920	25	26 + 1st year, Karkatāka, ba dī, trayōdaśī, Sunday, "Punarvasu" = A D 1242, July 27, 28, 19
1908 K	19	27th year Sīmbha, su 1, Wednesday, "Maghā" = Wednesday, 30th July, A D 1242
1919	407	27th year, Mīna, śu dī, ashtamī, Saturday, "Mrigashirsha" = A D 1243, February 28, 86, 47
1911	158	27 + 1st year, Tulā, ba dī, pañchamī, Saturday, "Rohiṇī" = Saturday, 3rd October A D 1243, f d t 85, 76
1919	352	29th year, Kanyā, śu dī, pañchamī, Thursday, "Anusha" = A D 1244, September 8; nakshatra Anusha commenced at 34 of the day
1905 K	501	2[9]th year, Tulā, śu 1, Tuesday, "Svātī" = Tuesday, 4th October A D 1244
& 502		
K 1903	62	} 2[9]th year, Kumbha, śu 9, Monday, "Rohiṇī" = Monday, 6th February A D 1245
K 1905	500	
1914	142	29th year śu dī, 14, Monday, "Maghā" = A D 1245, Sunday, February 12, 82, 80 Week-day was Sunday not Monday
1920	48	28 + 1st year, Mīna, śu dī, chaturdaśī, Monday, "Uttara phālgunī" = A D 1245, March 13 Nakshatra Uttara phālgunī commenced at 21
1911	59	29th year, Rashabha, ba dī, daśamī, Monday, "Rēvati" = Monday, 22nd May A D 1245; 52, 79

Year	Number of inscription	Astronomical details English equivalents and remarks
<i>CHÖLAS—cont</i>		
<i>Rājārāja III (Rājākēśaravarman)—cont</i>		
1920	38	29th year, Mithuna, śu dī, tṛtīyā, Monday, "Punarvasu" = A D 1245, May 29, Monday, f d t 23; 75
1904 K	656	2[9]th year, Mithuna 82, śu 1, Monday "Pushya" = Monday, 26 June A D 1245
1911	50	30th year, Kanni, ba dī, tṛtīyā, Saturday, "Aśvati" = Saturday, 9th September A D 1245, f d t 43, f d n 08
1902 K	504	30th year, Dhanu, ba 13, Sunday, "Anurādhā" = Sunday, 17th December A D 1245
1920	55	31st year, Mēsha, śu dī, caturthī, Wednesday, "Rōhini" = A D 1247, April 10 Śu 4 and nakshatra Rōhini ended respectively at 75 and 01 of the day
1919	566	[31]st year, Karkātaka, śu dī, pañchamī, Monday, "[Pūrva Phalguni]" = A D 1247, July 8, nakshatra Pūrva-Phalguni had ended at 74 on the previous day and nakshatra Uttara Phalguni commenced then, ending at 76 on this day
1902 K	491	32nd year, Kumbha, śu 12, Friday, "Punarvasu" = Friday, 7th February, A D 1248
1911	51	8[8]rd year Mēsha, ba dī, daśamī, Saturday, "Śatabhishaj" — The conjectural reading "8 (3)" of regnal year is perhaps wrong Ba dī, 10th Śatabhishaj in the 33rd year of Rājārāja III fell not on a Saturday, but on Friday, 9th April, A D 1249, 34, 78
1904 K	503	32nd year, Mēsha, ba 13, Wednesday, "Rēvati" = Wednesday, 22nd April, A D 1248
<i>Rājendra Chōla III</i>		
(Reign began between 21st March and 20th April A D 1246)		
1902 K	406	3rd year, Mina, śu 5, Saturday "Rōhini" = Saturday, 20th March, A D 1249
1902 K	596	4th year, Kanyā, śu 5, Sunday, "Anurādhā" = Sunday, 12th September, A D 1249
1918	10	4th year, Tulā, śu dī, saptamī, Thursday, "Uttarāshādhā" = A D 1249, October 14, Thursday, 66, 60
1904 K	423	4th year, Makara, śu 1, Wednesday, "Śravana" = Wednesday, 5th January, A D 1250
1914	56	5th year, Mēsha [śu dī], 4, Monday, "Rōhini" = A D 1251, Monday, 27th March, f d t 07, f d n 32 This date shows that the reign began between 26th March and 20th April 1246, which reduces Kielhorn's limits by 8 days ( <i>Ep Ind</i> , Vol IX, p 222)
1892 K	64	7th year, Makara, ba 8, Wednesday, "Chitrā" = Wednesday, 25 December, A D 1252
1904 K	418	9th year, Makara, śu 2, Tuesday "Śatabhishaj" = Tuesday, 12th January, A D 1255
1904 K	581	Year opposite 11th year, Karkātaka, ba, Monday, "Rōhini" = Monday 9th July, A D 1257
1914	93	14th year, Vriśchika, ba dī 5, Thursday, "Punarvasu" = A D 1259, Thursday, November 6, f d t 01, 53 The 5th tithi was current throughout Thursday and came to end shortly after sunrise on Friday
1904 K	460	16th year, Rushabha, śu 11, Monday, "Uttara—Phālguni" = Monday, 1st May, A D 1262
1904 K	494	1[8]th year, [Maka]ra, ba 2, Wednesday, "Śravana" = Wednesday, 2nd January, A D 1264
1904 K	555	20th year, Makara, śu 13, Wednesday, "Punarvasu" = Wednesday, 20th January, A D 1266
1897 K	105	21st year, Karkātaka, ba 11, Wednesday, "Rōhini" = Wednesday 30th June, A D 1266
1902 K	605	22nd year, Mēsha, ba 10, Wednesday "Śatabhishaj" = Wednesday, 20th April, A D 1267.
1897 K	91	22nd year, Rushabha, śu 14, Sunday, "Viākhā" = Sunday, 8th May A D 1267
<i>Peruñṅadēva</i>		
(Reign began between 11th February and 30th July, A D 1243)		
1902 K	320	7th year, Simha, ba 4, Friday, "Rēvati" = Friday, 30th July, A D 1249

Year	Number of inscription	Astronomical details, English equivalents and remarks
<i>CHÖLAM—cont</i>		
<i>Peruñjungaḍēva—cont</i>		
1906 K	96	16th year, Dhanūs, śu 18, Monday, "Rōhini" = Monday, 9th December, A D 1258
1890 K	88	16th year, Śaka 1182, Vriśchika, ba 10, Sunday = Sunday, 31st October, A D 1260
1906 K	159	30th year, Tulā, ba 3, Monday, "Krittikā" = Monday, 10th October, A D 1272
1894 K	181	[8]1st year, Kumbha, śu 2, Saturday, "Uttara-bhadrapāda" = 10th February, A D 1274
<i>Tribhuvanavira Cnōḷadēva</i>		
(Reign began between 24th August, A D 1331 and 23rd August, A D 1332)		
1902 K	522	11th year, Chitrabhānu-varuṣa, Sīṁha, ba 7, Friday, "Rōhini" = Friday, 23rd August, A D 1342
<i>GANDAGÖPĀLAS</i>		
<i>Madurāntaka Pottappichchōla Manumasiddaraisa Tirukkalattidēva alias Gandagopālādēva</i>		
1916	446	Śaka 1153, Mithuna, ba dī, pañchami, Sunday, "Aviṣṭam" = A D 1280, June 2, 92, 90
<i>Alluñikka Mahārāya Gandagōpāla</i>		
1916	386	6th year, Sīṁha, śu dī, ashtami, Wednesday, "Anuṣa" = A D 1255, August 11 Śu 8 commenced at 27 on Wednesday and the nak Viśākhā ended at 00 or A D 1228, August 9, Wednesday, f d t 18, f d n 09
"	608	6th year, Tulā, śu dī, prathamā, Monday, "Viśākhā" = A D 1255, October 4, the tithi was dvitīyā not prathamā, 31, 59 or A D 1228, October 2, the tithi was dvitīyā, not prathamā, 22, 60 NB—These dates with the corrections noted above indicate as a probability that the reign began between 27th January and 20th May, 1251 or between 25th January and 19th May, 1224
"	441	5th year, Makarā, ba dī, trayōḍaśī, Wednesday, "Uttirāḍam" = A D 1256, January 26, (the details work out correctly for the month of Kumbha) or A D 1229, January 24, Wednesday, 94, f d n 17, the day was the 1st of Kumbha, not a day in Makarā
"	562	6th year, Rishaba, ba dī, daśami, Friday, "Rēvati" = A D 1256, May 20, f d t 21, f d n 57 The week-day was Saturday not Friday or A D 1229, May 19, Saturday, 92, f d n. 35
<i>Vijaya Gandagopālādēva</i>		
1919	565	3rd year, Mithuna, śu dī, daśami, Wednesday, "Hasta" = A D 1254, May 27 Śu 10 commenced at 47 and nak Hasta was current till 88
1916	139	5th year, Karkāṭaka, śu dī 5, Sunday, "Uttirām" <i>Karkāṭaka</i> is probably an error for <i>Mithuna</i> In A D 1254, on Sunday, June 31 (= Mithuna 26), śu 5 ended at 78, while "Uttirām" or "Uttara Phalguni" commenced at 97, was current all Monday and came to end on Tuesday at 07 "Uttara-Phalguni" was the nakshatra of Monday and Tuesday rather than of Sunday
1919	538	5th year, Kanyā, śu dī, prathamā, Monday, "Chitrā" = A D 1254, September 14, 50 On this day nak Chitrā which commenced at 08 of the day was current throughout the remaining day
1916	393	8th year, Kumbha, śu dī, trayōḍaśī, Monday, "Pushya" = A D 1257, January 29; 80, 19
1919	571	7th year, Kanyā, śu dī, daśami, Wednesday, "Mūla" = A D 1257, September 19, śu 10 was current till 92 and the nak Śrāvana (not Mūla as cited in the inscription) was current throughout the day
1916	343	8th year, Dhanus, śu dī, daśami, Sunday, "Rēvati" = A D 1257, November 18, 42, f d n. 06 The solar month must be Vriśchika and not Dhanus.
"	428	9th year, Dhanus, śu dī śkādaśī, Sunday, "Bharani" = A D 1258, December 8, 81; 58

Year	Number of inscription	Astronomical details, English equivalents and remarks
<i>GANDAGŌPĀLAS—cont</i>		
<i>Vṛjaya Gandagōpāladeva—cont</i>		
1912	117	10th year, Kanni, ba dī, 5, Saturday, "Pūṣam" = 18th September 1259, ba 10, not ba 5
"	238	15th year, Makara, śu dī, 1, Monday, "Śōdī" = Monday, 22nd September 1264, 99, nak commenced at 95 of day
1919	568	16th year Rishabha, ba dī, daśamī, Friday, "Uttirattadī" = A D 1267, May 20, 26, 80. The nak was Revatī and not Uttirattadī
"	537	18th year, Simha, 10, ba dī, prathamā, Sunday, "Sadayam" = A D 1267, August 7, 49, 40
1916	140	, Makara, śu dī 7, Monday, "Uttirattadī" There are suitable dates in A D 1269, (Monday, December 30 = Makara 5, f d t 42, 42), A D 1283 (Monday, December 27 = Makara 1, f d t 00, 32) and possibly in one or two other years between 1249 and 1283
1919	501	21st year, Kumbha, śu dī, pañchamī, Monday, "Āśvatī" = A D 1270, January 27 Śu 5 commenced at 05 and nak Āśvatī at 77
1916	429	20th year, Kumbha, ba dī, tṛtīyā, Monday, "Hasta" = A D 1270, February 10, 67, 66
1919	687	21st year, Vṛśchika, śu dī, dvādasi, Tuesday, "Āśvatī" = A D 1270, November 25. Dvādasi commenced on this day at 08 and nak Āśvatī was current till 31
1916	405	21st year, Kumbha, śu dī, trayōdaśī, Sunday, "Pushya" = A D 1271, January 25 Śu 18 ended at 56 and nak Pushya commenced at 27
1919	503	21st year, Kumbha, śu dī, dvitīyā, Friday, "Uttirattadī" = A D 1271, February 13, 13, 34
1916	492	20th year, Mithuna, śu dī, śaptamī, Sunday, "Sadayam" = A D 1271, May 31, śu 7 commenced at 52 and nak Sadayam ended at 80 on Sunday. Śu dī is a mistake for ba dī
1912	243	21st year, Simha, śu dī 5, Wednesday, "Sodī" = Wednesday, 12th August 1271, 62, f d n 10
1916	409	23rd year, Rishabha, śu dī, Saturday, śkādaśī, "Hasta" = A D 1273, April 29, 29, 91
1919	570	24th year, Makara, śu dī, dvitīyā, Wednesday, "Śravana" = A D 1274, January 10 Śu 2 began at 86 and nak Śravana was current till 47
"	500	31st year, Kanyā, śu dī, tṛtīyā, Thursday, "Viśākha" = A D 1281, September 18, 88, 39 Śu 3 must be śu 4
1916	177	28th year, Karkataka, śu dī 3, Saturday, "Mūla" The solar month Karkataka, in which śu 3 and "Mūla" cannot concur, is probably an error for Vṛśchika in which such concurrence can take place. With this correction, we may find an equivalent in A D 1277 on Saturday, October 30 (= Vṛśchika 3) when śukla 3 ended at 90 and nakshatra "Mūla" commenced at 29, ending next day at 24
"	197	30th year, Tulā, śu dī 7, Friday, "Punarpūṣam". The solar month Tulā is a manifest error for, possibly, Mēsha. With this correction, we may find a bare equivalent in A D 1278, Friday Ap 1 (= Mēsha 7), on which day śu 7 ended at 85, while nakshatra "Punarvasu" commencing at 60 on the same day ended next day at 65
"	187	32nd year, Rishabha, śu dī 7, Sunday, "Pushya". One of the following dates is a possible equivalent, the solar month being an uncertain factor in nearly all the inscriptions of this reign which have been furnished for verification this year: A D 1280, Sunday, Ap 7 (= Mēsha 14), f d t 07, f d n 84 (nak commenced on Sunday at 75). A D 1281, Saturday, Ap 26 (= Rishabha 2), 80, 14 Week-day in A D 1282 was Thursday (Ap 16 = Mēsha 22), and in A D 1283, Monday, (April 5 = Mēsha 11) A D 1284, Sunday, Ap 23 (= Mēsha 30), 79, 87
<i>Tribhuvana Vīra Gandagopāla</i>		
1916	165	4th year, Kumbha, śu dī 7, Monday, "Punarvasu" In Kumbha month śu 7 and "Punarvasu" cannot join, any more than in Tulā month (see next inscription) śu 11 and Āśvatī can join. This is unfortunate since only two dated inscriptions seem to be so far available for this reign and both are intrinsically wrong. The king is referred in the famous introduction <i>Samanthā jagad</i> of the inscriptions of Jātavarman Sundara Pāṇḍya I of A D 1251. See below No 603 of 1919
"	178	2nd year, Tulā, śu dī 11, Monday, "Āśvatī" See remarks against last inscription
1919	603	3rd year, Kumbha, ba dī, tṛtīyā, Saturday, "Hasta" = A D 1294, February 13, ba 3 commenced at 79 and the nak Hasta at 48

## THE PĀNDYAS (MEDIEVAL)

*Introduction*

The following is a chronological list of medieval Pāndya kings (A D 1140—A D 1370) whose dates are given as an illustration of work actually done with the aid of the Ephemeris. The list differs in several respects from that published by the author in the *Indian Antiquary* for June to August 1913, and reproduced by Mr K V Subrahmanya Ayyar (Superintendent of Archaeology, Travancore, in his *Historical Sketches of Ancient Dekkan*, page 175. The changes are mostly due to the subsequent discovery of relevant dates which have necessitated a change in the conclusions already arrived at —

- Māravarman Śrīvallabha (A D 1133—Feb 1169, 37th year)  
 Tribhūvanachakravartī Kulāsēkhara (A D 1163—July 1166, 4th year)  
 Jatāvarman Vira Pāndya (1190 A D—Apr 1201, 12th year)  
 K\* Jatāvarman Kulāsēkhara (A D 1190—March, A D 1217, 27th year)  
 K Māravarman Sundara Pāndya (A D 1216—June 1243, 28th year)  
 Jatāvarman Kulāsēkhara (A D 1237—July 1266, 29th year)  
 K Māravarman Sundara Pāndya (A D 1238—June 1251, 13th year)  
 Māravarman Vikrama Pāndya (A D 1249—June 1257, 8th year)  
 K Jatāvarman Sundara Pāndya (A D 1251—June 1267, 17th year)  
 Jatāvarman Vira Pāndya (A D 1254—May 1275, 22nd year)  
 Māravarman Vikrama Pāndya (A D 1269—July 1276, 8th year)  
 Māravarman Vikrama Pāndya (A D 1272—June 1284, 13th year)  
 K Māravarman Kulāsēkhara (A D 1268—July 1311, 43rd year)  
 Māravarman Sundara Pāndya (A D 1270—Feb 1284, 14th year)  
 K Jatāvarman Sundara Pāndya (A D 1277—March 1293, 17th year)  
 Jatāvarman Vira Pāndya (A D 1281—July 1291, 11th year)  
 Jatāvarman Śrīvallabha (A D 1291—Nov 1315, 25th year)  
 ? Māravarman Śrīvallabha (A D 1284—Feb 1311, 27th year)  
 Jatāvarman Vira Pāndya (A D 1296—July 1342, 47th year)  
 Jatāvarman Sundara Pāndya (A D 1303—July 1318, 16th year)  
 K Māravarman Kulāsēkhara (A D 1314—Apr 1335, 21st year)  
 Jatāvarman Parākrama Pāndya (A D 1315—Feb 1325, 10th year)  
 Jatāvarman Sundara Pāndya (A D 1318—Nov 1337, 19th year)  
 K Māravarman Parākrama Pāndya (A D 1334—Nov 1352, 18th year)  
 Māravarman Vira Pāndya (A D 1334—June 1377, 44th year)  
 Māravarman Śrīvallabha (A D 1351—August 1370, 19th year)  
 K Jatāvarman Parākrama Pāndya (A D 1358—1388, 30th year)  
 Māravarman Sundara Pāndya (A D 1367—1371, 5th year) (A R 1915-16, page 126)

2 There are several points of contrast between the Chola and the Pāndyan chronologies. In the list of Chola kings as finally settled by Prof Kielhorn (Ep Ind, Vol IX, pp 217—222), to which no material additions have been since made, there is a single line of succession, the kings alternately taking the name of Rājakesarivarman and Parakesarivarman. In the Pāndya line, on the other hand, so far as we are able to study it for 200 years (A D 1130—A D 1380), there is probably an alternation of Jatāvarman and Māravarman, but owing to there being at least two lines reigning concurrently, it is not possible to say whether any particular Jatāvarman succeeded a particular Māravarman and vice versa. The two lines are readily recognizable from the above list and may be set down more explicitly as follows —

A D 1190—A D 1216	Jatāvarman Kulāsēkhara	{ During this period it is probable that there was a second line but we have no evidence of it in the inscriptions
A.D 1216—A D 1243	Māravarman Sundara Pāṇḍya	
<i>1st line</i>		<i>2nd line.</i>
A D 1187—A D 1250	Jatāvarman Kulāsēkhara (1237—1266)	Māravarman Sundara Pāṇḍya (1239—1251)
A D 1251—A D 1267	Jatāvarman Sundara Pāṇḍya (1251—1267)	Māravarman Vikrama Pāṇḍya (1249—1257)

\* K means investigated by Kielhorn

THE PĀNDYAS (MEDIEVAL)—*cont**Introduction—cont*

<i>1st line</i>	<i>2nd line</i>
Jatāvarman Vira Pāndya (1254—1275)	Māravarman Vikrama Pāndya (1269—1276)
A D 1268—A D 1293 Jatāvarman Sundara Pāndya (1277—1290)	Māravarman Kulasēkhara (1268—1311)
A D 1293—A D 1310 Jatāvarman Vira Pāndya (1296—1340)	Māravarman Kulasēkhara (1268—1310)
A D 1310—A D 1334 Jatāvarman Sundara Pāndya (1303—1318)	Māravarman Kulasēkhara (1314—1325)
Jatāvarman Vira Pāndya (1296—1340)	
Jatāvarman Parākrama Pāndya (1315—1325)	
A D 1334—A D 1340 Jatāvarman Vira Pāndya (1296—1340)	Māravarman Vira Pāndya (1334—1377)
	Māravarman Parākrama Pāndya (1334—1352)
A D 1352—A D 1370 Jatāvarman Parākrama Pāndya (1353—1372)	Māravarman Vira Pāndya (1334—1377)
	Māravarman Sundara Pāndya (1351—1370)

3 It will be seen that frequently more than two Pāndyas were reigning in the same year in fact the popular tradition is that five Pāndyas used to reign simultaneously like the Epic Pāndus, and if we include minor reigns of the length of which we are not absolutely certain (like Māravarman Śrīvallabha and Jatāvarman Śrīvallabha, and Māravarman Sundara Pāndya of 1270) the number five will be found to be made up at least occasionally

4 The period of 109 years from A D 1268 to A D 1377 is covered by three reigns of unusual length, those of Māravarman Kulasēkhara, A D 1268—1310, Jatāvarman Vira Pāndya, A D 1296—1340, and Māravarman Vira Pāndya, A D 1334—1377, and this is just the period when we have numerous other contemporary Pāndyas. There is a singular lack of genealogies, however, for the Pāndya period, and few copper-plate grants, the usual source of information in this matter, are forthcoming for this period. An occasional allusion to a predecessor vaguely described as *annalvi* (father or elder brother) or *māmadu* (uncle)—A R 1906—J7, page 69— or an allusion in the same document to the reigns of contemporary kings is all the material we have for conjecturing the probable relationship between one Pāndya and another

5 Owing to the multiplicity of kings bearing the same name, e.g., Jatāvarman Sundara Pāndya, Māravarman Kulasēkhara, etc. (Māravarman Vira Pāndya is the only name that so far appears to have been taken by only one king), and the absence of allusions to their mutual relationship, it is difficult to assign certain otherwise verifiable dates to their proper kings. Thus there are dates with regnal years which would be equally appropriate to either of two Jatāvarman Sundara Pāndyas, or to either of two Māravarman Kulasēkharas, or to either of two Jatāvarman Kulasēkharas, or to either of two Jatāvarman Vira Pāndyas

6 Some of the kings have characteristic introductory verses of their own. For instance,

Māravarman Parākrama Pāndya, whose date is not known, but who appears to have preceded Māravarman Śrīvallabha (A D 1132) has introductory verses beginning "*irumagal punara*"

Māravarman Śrīvallabha who ascended the throne in A D 1132 has an introduction beginning "*irumagal jayamagal*" or "*jayamadandanyum*"

Jatāvarman Śrīvallabha, a predecessor of Jatāvarman Kulasēkhara (A D 1190) and apparently a contemporary of Māravarman Śrīvallabha (A D 1132) has an introduction "*irumadandanyum*"

THE PĀNDYAS (MEDIEVAL)—*cont**Introduction—cont*

Jatāvarman Kulaśekhara (A D 1190) has one of three introductions (1) *pūṭala madandar*, (2) *pūṭala vanṭar*, (3) *pūvṇ kilatt*

Māravarman Sundara Pāndya (A D 1216) has one of two introductions (1) *pū maru-vya tirumadundar*, (2) *pū malaritiruvum* (A R 1914-15, page 101)

He also speaks of himself as having distributed the Chōla country, taken the crowned head of the Chōla, and performed the anointment of victors at Mudigonḍasōlapuram. He has left numerous inscriptions in the Puḍukkōttai State

Māravarman Vikrama Pāndya (A D 1249) has for his introduction *tirumalarmādu*, and he is surnamed *Bhuvanarkavira*. He was presumably the father or elder brother of Jatāvarman Sundara Pāndya (A D 1251)

Jatāvarman Sundara Pāndya (1251 A D) has a long Sanskrit introduction "*Samastha jagādādhāra*" with many details and is said to have covered the Śrirangam temple with gold hence he is called by his Sanskrit eulogists *hemacchādama rājā*

Jatāvarman Vira Pāndya (A D 1254) has an introduction *tiruvalar mulai*, and claims to have conquered the Chōla country, Īlam and Kongu, to have performed the anointment of heroes at Perumbarrappuliyur, etc

The later Māravarman Vikrama Pāndya (A D 1269) has an introduction *tirumagal jayamagal* and was known as *Rājakkal nāyanār*. He was presumably the son of Jatāvarman Sundara Pāndya (A D 1251)

Māravarman Kulaśekhara (A D 1268) claimed the title "who has conquered every country" *emmandalamungonaaruliya*

7 But it is not improbable that a son or grandson occasionally assumed the titles of his father or grandfather and boasted of the same conquests and achievements. In the case of the second Māravarman Kulaśekhara, and of the second Jatāvarman Vira Pāndya, if one with that name came to the throne in A D 1281 this seems to have been the case. We notice above that Māravarman Vikrama Pāndya (A D 1269) has an introduction similar to that of Māravarman Śrīvallabha (A D 1182)

8 Apart from the ordinary difficulties which the chronologist has to contend with, in the shape of inconsistent or impossible astronomical details, there are special complications in certain of the Pāndya reigns. We shall mention two of these, which are connected with the reigns of Jatāvarman Vira Pāndya (A D 1254) and Jatāvarman Sundara Pāndya as a discussion of them will conduce to a better understanding of Pāndya chronology

9 In the reign of Jatāvarman Sundara Pāndya (A D 1277) the main facts of which are well known to us from the Muhammadan historians where he figures as *Sunder Pandi*. Messrs Kielhorn and Sewell were confronted with peculiar difficulties in that certain regnal years uniformly fell short by one and certain days of solar months were in excess by one. When the present writer came to study the subject, it struck him that there was possibly a king of the same name who ascended the throne about 26 years later, and to whose reign the same regnal years less one would be appropriate equally with days of the solar month increased by one. The reader may test this for himself with the help of the ephemeris. Ordinarily, the same tithi, vāra, and nakshatra will be found to be repeated after 27 years and at the same time the day of the solar month will also recur but with an increase of one day. If, then, the 31st day of Simha in the year A D 1290, i e, Monday, 28th August, A D 1290, be "bahula 7" and "Rōhini", and this is the 14th year of the reign of Jatāvarman Sundara Pāndya, then, Monday, 29th August, A D 1317, will also be "bahula 7" and "Rōhini" and it will be the next solar day, i e, the first day of Kanya month and it would be the 15th year of a reign beginning in A D 1303 (i e, 26 years after A D 1277)

10 Reasoning in this way, the writer arranged in two columns as below all the regular dates, of Jatāvarman Sundara Pāndya of 1277 (that is, all the dates that were regular except for the regnal year), and the regnal year enabled him in nearly every case to assign any given date either to a reign beginning in A D 1277 or to a reign beginning in A D 1303

## THE PĀNDYAS (MEDIEVAL)—cont

## Introduction—cont

Table showing the result of an investigation of 36 dates relating to *Jatāvarman Sundara Pāndya***2** in heavy type means Jatāvarman Sundara Pāndya who began to reign in 1278 or 1277**3** in heavy type means Jatāvarman Sundara Pāndya who began to reign in 1303**N** means "neutral" In the first column J K S refer to dates investigated by Messrs Jacobi Kielhorn and Sewell, respectively

Number of inscription	Jatāvarman Sundara Pāndya	Regnal years beginning with 1277	Regnal years beginning with 1303	Remarks
		<b>A D</b>	<b>A D</b>	
(1) 596 of 1915	8 + 1st yr, <i>Vriśch</i> 10 ba 11; Sun Hasta "	1284, Sun Nov 5, <i>Vriśch</i> 9, not <i>Vriśch</i> 10, 20, 48	1811, Sun, Nov 7, 53 65 = 10 <i>Vriśchika</i>	
62 of 1916	7th yr Tula ba. 11, Mon "Utt Āśādhā" (Utt Phalg?)	1288 Mon Oct 18; 18, 79 (Utt Ph)	1810 Mon, Oct 19 46, 98 (Utt Ph)	உதாசாடதது நாள is very clear in the impression
(2) 63 of 1916	10 + 1st yr Karkāṭaka ba 9; Fri, "Āśvati "	1287; Fri; July 4; — 2, fdt 77 — 80	1814 Fri, July 5 fdt 90 — 87	
66 of 1916	1[9]th yr† Karkāṭaka śu 5, Wed; "Hasta "	1287, Wed; July 18 fdt 20 — fdn 58	1814, Wed, July 17; fdt 45; — fdn 75	
(3) 67 of 1916	10th yr; <i>Vriśchika</i> , śu 14, Thurs; "Āśvati "	1288, Thurs; Oct 31, — 2, fdt 82; — fdn 06	1813, Thurs Nov 1, fdt 91; — fdn 08	
104 of 1916	8th yr 7th yr‡ <i>Mesha</i> , ba 18 Tues; "Uttirāṭṭādi "	1288 Sunday Mar 28 1284, Saturday; Ap 15	1809, Tues; Apr 8 fdn 25; 99	A D 1258, Tues; Ap 2 fdt, 85; fdn 54 (7th year of Jat Sun Pāndya of 1251) N
(4) 185 of 1916	17th yr; <i>Mina</i> , ba 13; Sat; "Śatabhi śhaj "	1293, Sat; Mar 7 N 54; 70	1820 Sat, Mar 8 88, 71	
(5) 110 of 1912 (A B 1914, p 60)	18th yr; <i>Simha</i> , ba 3; Fri; "Uttirā- ṭṭādi "	1289, Aug 5 = ( <i>Simha</i> 8); 71 95	1816 Fri, Aug 6 (= <i>Simha</i> 9) fdt 54, fdn 19	
221 of 1916	1[9]th yr§, <i>Kanya</i> , śu 12; Mon, "Rohiṇi "	1292, Mon; Dec; 22 (= <i>Dhanus</i> 26), 71; 89	819, Mon, Dec 24 (= <i>Dhanus</i> 27); 99; fdn 08	
(6) No 25 of 1900 (K 25)	16th yr; Karkāṭ; śu 4, Mon; "Utt Phalg "	1281, Mon, 21 July	1308, Mon, July 22 (= <i>Kāṭaka</i> 26); 52; 88 — 3	
(7) 137 of 1902 (K 52)	10th yr; Karkāṭ ba. 5; Mon; "Revati "	1285; Mon; July 23	1812 Mon, July 24 (= <i>Kāṭaka</i> 28), 51 88 — 3	
90 of 1897 (K 26)	12th yr; <i>Kanya</i> , śu 13  , Fri; "Svāti "	1287, Fri Sep 12 (3rd not 18th tithi)	1814 Fri Sep 13 (= <i>Kāṇṇi</i> 16) (3 not 13 tithi); 41 38	
(8) 24 of 1900 (K 23)	13th yr; <i>Simha</i> ; śu 13; Mon; "Utt Āśādhā "	1289; Mon, Aug 1 — 2	1816 Mon, Aug 2 (= <i>Simha</i> 5), 50 48	
(9) 23 of 1900 (K 27)	14 + 1st yr, <i>Rushabha</i> ; śu ; Mon "Pushya "	1290, Mon May 15	1817, Mon, May 18 (= <i>Rish</i> 21) śu 5 at 38; "Push" at 15 — 3	
(10) 252 of 1901 (K 55)	13 + 2nd yr; <i>Kanya</i> , ba 7; Mon, "Rohiṇi "	1290 Mon, Aug 23 = (81 <i>Simha</i> )	1817, Mon, Aug 29 (= <i>Kanya</i> 68; 61 — 3	
(11) 592 of 1907 (S 74)	10th yr, <i>Vijaya</i> ; Tula; śu 12; Mon; "Śatabhiśhaj "	1286; Mon; Sep 30		
590 of 1907 (S 75)	[15]th yr¶; <i>Virodhā</i> Kumbha; śu 4, Mon, "Punarvasu "	1290, Mon, Feb 20 — 2	1290, Mon, Feb 20 — 2	
(12) 588 of 1907 (S 76)	17th yr; <i>Nandana</i> ; <i>Mina</i> ; śu 10; Wed; "Pushya "	1293; Wed; Mar 18 fdt 17, 67 — 2		
(13) 594 of 1907 (S 77)	17th yr <i>Nandana</i> , <i>Mina</i> ; śu 5; Sat; "Rohiṇi " = 1293, Sat Mar 14			
484 of 1907 (S 78)	7th yr; <i>Makara</i> ** , śu 3; Fri, "Mriga śirā. "	1283; Fri; Apr 30 (= 5 <i>Rish</i> ), fdt 49; fdn 15	1810, Fri, May 1 (= 6 <i>Rish</i> ), fdt 91, fdn 89	
(14) 214 of 1908 (J 86)	14th yr, <i>Simha</i> , śu 3; Wed, "Hasta "	1290, Wed; Aug 9 — 2	1817; Wed; Aug 10 (= <i>Simha</i> 18), 93, fdn 34	
(15) 69 of 1908 (J 87)	13 + 3rd yr; Karkāṭ, śu 7, Wed. "Hasta "	1291; Wed, July 4 (= Karkāṭ)	1818 Wed July 5 (= Kat 8) — 3	
(16) 802 of 1909 (S 107)	1[8] + 1st yr, Karkāṭ ba 10, Mon, "Kṛitika "	1290, Mon; July 8 (= 6 Karkāṭ) — 2	1817, Mon, July 4 (= 7 Kat), 76 fdn 00 (commd 06 on Mon)	

\* Omit nakshatra being wrong

† Omit regnal year being doubtful

‡ Omit regnal year obviously wrong

§ Read 1[7]th yr or 1[8]th yr; For *Kanya* read *Dhanus*, r yr and solar month wrong

|| Omit tithi wrong

¶ Omit r yr being doubtful

\*\* Solar month wrong

## THE PĀNDYAS (MEDIEVAL)—cont

## Introduction—cont

Table showing the result of an investigation of 36 dates relating to *Jatāvarman Sundara Pāṇḍya*—cont**2** in heavy type means *Jatāvarman Sundara Pāṇḍya* who began to reign in 1278 or 1277**3** in heavy type means *Jatāvarman Sundara Pāṇḍya* who began to reign in 1303**N** means "neutral" In the first column J K S refer to dates investigated by Messrs Jacobi Kielhorn and Sewell, respectively

Number of inscription	Jatāvarman Sundara Pāṇḍya	Regnal years beginning with 1277	Regnal years beginning with 1303	Remarks
		<b>A D</b>	<b>A D</b>	
(17) 308 of 1909 (S 108)	17th yr, Mon, Śiṃha śu, 'Utt Āśvāḍha"	1292, Mon Aug 25 (28 Śiṃha)	1319 Mon { July 30 = 1 Śiṃha nak ended at 98, śu 18 — <b>3</b> Aug 27 = 29 Śiṃha nak ended at 28 śu 11 — <b>3</b>	
(18) 400 of 1898 (K 24)	18th yr; Śiṃha; ba 3; Fri; "Utt Bhad"	1289 Fri, Aug 5 — <b>2</b>	1316; Fri, Aug 6 (= Śiṃha); f d t 04, f d n, 19	
(19) 575 of 1902 (K 54)	12th yr; Śiṃha [8] 1; Wed, ba 3; "Rāvati"	1287 Wed Aug 27 (= 30 Śiṃha)	1314, Wed; Aug 28 (= 31 Śiṃha); 89; 47, — <b>3</b>	
(20) 518 of 1904 (K 53)	11th yr; Vṛiścika, ba 6; Wed 'Pushya"	1287; Wed, Oct 29 (= 1 Vṛiśc) — <b>2</b> ; 87; 70	1314 Wed; Oct 30 (= 2 Vṛiścika); 40; 71	
(21) 867 of 1909 (S 105)	8th yr; Makara; śu 10; Wed; "Rohiṇi"	1285; Wed, Jan 17 — <b>2</b>	1312, Wed; Jan 19 (= Mak 27), f d t 14, f d n 08	
(22) 418 of 1909 (S 106)	18th yr, Mina; śu 6, Sat; "Rohiṇi"	1289; Sat Feb 26 f d t 28, f d n 88	1316; Sat, Feb 28 (= Mina 5); f d t 51; f d n 96	<b>N</b>
(23) 414 of 1908 (J 85)	9th yr; Tula; ba 7; Sun; "Pushya"	1285 Sun Oct 21 — <b>2</b> f d t 20, f d n 12	1312, Sun; Oct 22; (= 25 Tula) f d t 46; f d n 28	
(24) 581 A of 1902	11th yr; Dhanu, 2nd tṛyadī, Wed, 'Punarvasu"	1286, Wed, Dec 4, ba 2; 82, 98	1313, Wed; Dec 5, (= Dhan 9), 96 97 — <b>3</b>	
(25) 128 of 1904	16th yr; Mēsha, śu 9 'Pushya"	1292, Fri, Mar 28, 59; 25	1319; Fri Mar 30 (= 5 Mēsha); 80, 49 — <b>3</b>	According to this the date of accession is 28 June 1303 (276th day)
(26) 425 of 1913 (A R, 1914, p 65)	10th yr; Mina; śu 13; Thurs; 'Maghā"	1287, Thurs; Feb 27 73 97 — <b>2</b>	1314; Thurs, Feb 28 (= 5 Mina) 91, f d n 09	
(27) 432 of 1913 (A R, 1914 p 65)	13th yr, Mithuna, śu 13; Fri; "Anurāḍha"	1289, Fri, June 3; 46, 72 — <b>2</b>	1316, Fri; June 4 (= Mithuna 9); 64; 88	
(28) 660 of 1902 (A R, 1915 p 75)	13th yr, Śiṃha; ba 8; Fri; "Rohiṇi"	1288; Fri, Aug 20; f d t 06; 64	1315; Fri Aug 22 (= Śiṃha 24), f d t 21; 72 — <b>3</b>	

Arrange the above dates on the supposition that the regnal year in each case was the first, and the English month and day the same. No date in the series should be removed from any other in the same series by as much as one whole year or more.

Jatāvarman Sundara Pāṇḍya of 1277	Corresponding date in first regnal year	Jatāvarman Sundara Pāṇḍya of 1303	Corresponding date in first regnal year	Remarks
(11) Sep 30 1286	(11) Sep 30 1277	Nov 7 1311 (1)	Nov 7 1303 (1)	Clear
(12) Mar 18 1293	(12) Mar 18 1277	Aug 29 1317 (10)	Aug 29 1303 (10)	
(13) Mar 14 1293	(13) Mar 14 1277	Aug 28 1314 (19)	Aug 28 1303 (19)	
(2) July 4 1287	(2) July 4 1277	July 22 1308 (8)	July 22 1303 (8)	
(8) Oct 31 1286	(8) Oct 31 1277	July 24 1312 (7)	July 24 1303 (7)	Probable.
(8) Aug 1 1289	(8) Aug 1 1277	May 13 1317 (9)	May 13 1303 (9)	
(14) Aug 9 1290	(14) Aug 9 1277	July 5 1318 (15)	July 5 1303 (15)	
(16) July 3 1290	(16) July 3 1277	July 30 } 1319 (17)	July 30 1303 } (17)	
(18) Aug 5 1289	(18) Aug 5 1277	Aug 27 }	Aug 27 1303 }	
(20) Oct 29 1287	(20) Oct 29 1277	Dec 5 1313 (24)	Dec 5 1303 (24)	
(21) Jan. 17 1285	(21) Jan 17 1278	Mar 30 1319 (25)	Mar 30 1304 (25)	
(23) Oct 21 1285	(23) Oct 21 1277	Aug 22 1315 (28)	Aug 22 1303 (28)	
(27) June 8 1289	(27) June 8 1277			
(26) Feb 27 1287	(26) Feb 27 1278			
(6) Aug 5 1289	(5) Aug 5 1277			Neutral
Neutral		Neutral		
(4) Mar 7 1293	(4) Mar 7 1277	(4) Mar 8 1320	Mar 8 1304 (2)	
(22) Feb 26 1289	(22) Feb 26 1277	(22) Feb 28 1316	Feb 28 1304 (22)	

THE PĀNDYAS (MĀDIEVAL)—*cont**Introduction—cont*

11 It will be seen that nearly every date is repeated twice in the above table first for the reign beginning with A D 1276 (or 1277) and secondly for the reign beginning with A D 1303 but a given regnal year suits as a rule only one of these reigns. Only those dates are not repeated which by reason of a cyclic year being quoted (*Vijaya* = A D 1286-87, *Virodhan* = A D 1289-90, *Nandana* = A D 1292-93) could be placed only in the earlier reign.

12 After this arrangement of the dates in two parallel series, one or two things became clear

(1) The days of solar month, 10 *Vīśāhika* (No 586 of 1915), and 31 *Simha* (No 575 of 1902) also *Kanya* as a solar month (No 252 of 1901), were found suitable only for the second reign

(2) Some of the cases which caused a difficulty to Messrs Kielhorn and Sewell on account of the regnal year no longer caused a difficulty when understood to refer to the second reign

13 The next stage was to determine the date of commencement of each of the two reigns. For this purpose the method regularly used by the author is to reduce all the dates to the first regnal year. Thus supposing a 9th year date is 21 October A D 1285, we write down as the corresponding 1st year date 21 October A D 1277, deducting 8 years from 9 as well as from 1285. We thus get as many first year dates as there were dates originally under investigation

14 The last stage is to take,

- (a) the latest of the 1st year dates, diminish it by one year, and increase it by one day
- (b) the earliest date among the 1st year dates, as it is

Then the commencement of the reign must lie between (a) and (b)

15 Applying this method to the case before us, and omitting neutral dates, we have the date of commencement of each reign

For the earlier reign

- (a) 28 February A D 1277
- (b) 14 March A D 1277

For the later reign

- (a) 31 March A D 1303
- (b) 16 May A D 1303

We conclude that the earlier reign commenced between 28 February and 14 March A D 1277, and the later reign between 31 March and 16 May A D 1303

16 If all the neutral dates were considered to belong to the earlier reign, it must have commenced, according to the above method, absolutely on 27 February or 5 Mīna in A D 1276-77 and if they all belonged to the later reign, it must be held to have commenced not earlier than March 1 and not later than 16 May A D 1303

17 Messrs Kielhorn and Sewell had supposed that there was only one reign which commenced in A D 1276. The author's conclusion that there was a second reign which began in A D 1303 was confirmed by the discovery (reported at p 124 of the Madras Epigraphist's Report for 1915-16) of an inscription (No 608 of 1915), actually giving Śaka 1236 (= A D 1314-15) as the equivalent of the 12th year of a certain Jatāvarman Sundara Pāndya

18 Similar difficulties occur in the reign of Jatāvarman Vira Pāndya, whose reign, according to the two dates, No 243 of 1901, and 174 of 1895, investigated by Professor Kielhorn, must have begun in A D 1253. Numerous other dates subsequently investigated by the present writer, point unmistakably to a date between the 1st and the 19th June, A D 1254 as that of the accession of this Vira Pāndya and they also show that he is the person who claimed to have conquered Īlam (Ceylon), Kongu and the Chōla country. Many of these dates are expressed by the day of the Tamil solar month and there can be no mistake about their identification

19 There are two dates however of Jatāvarman Vira Pāndya, including No 174 of 1895, investigated by Prof Kielhorn which are expressed by days of solar months (15th year, 13th *Kāritigai*, ba 7, "Maghā," Thursday = Thursday, 10 November A D 1267, and 17th year, 25th *Karkātaka*, ba 7, Sunday "Āśvini" = Sunday, 21 July, A D 1269), and about which also there can be no mistake, but which point to A D 1253 as the year of accession. Along with these there are at least six other dates, without day of solar month, but with regnal years which point to either A D 1253 or A D 1280 as the year of accession. Two of these dates, No 435 of 1906 and No 478 of 1917 contain the epithets characteristic of Jat Vira Pāndya the majority of whose dates point to A D 1254 as the date of accession

20 Lastly there are two dates belonging to a Jatāvarman Vira Pāndya, expressed as days of solar months (No 439 of 1916 and No 657 of 1916) which point not to A D 1253, A D 1254 or A D 1280, but to A D 1281 as the date of accession

## THE PANDYAS (MEDIEVAL)—cont

## Introduction—cont

21 The question is, are we to suppose the existence of *three* Jatavarman Vira Pandyas, one who came to the throne in A D 1253 or 1280, one in A D 1254 and one in A D 1281? Even if we make such an extravagant supposition, how are we to account for the characteristic epithets occurring in two of the dates which belong to the Jat Vira Pandya of A D 1253, the fact being that the generality of the inscriptions, containing the characteristic are to be referred to the year A D 1254 as the date of accession?

22 It is useless to pursue these conjectures further. All we can say is, that the king with the characteristic epithets came to the throne in A D 1254 but that certain of the dates of this period point to A D 1253 as the date of accession, while there are two dates pointing to the accession of a Jatavarman Vira Pandya in the year A D 1281. We must await the discovery of further dates before we can add to the number of Jatavarman Vira Pandyas in this way.

Year	Number of inscription	Astronomical details, English equivalents and remarks
		<i>Māravarman alias Śrīvallabha</i>
1916	426	<p>Thirty-seventh year, Kumbha, 10 tēdi, śu di prathamai, Saturday, "Pūrattadi" (10 Pūrva Bhādrapadā)</p> <p>With reference to the Epigraphist's remarks at page 107, of his report for the year 1916-17, paragraph 7. The writer would identify this with Sunday, 1st February, A D 1169, which was 10 Kumbha, on this day—nakshatra Pūrva Bhādrapada ended about 9½ ghatikas after sunrise, but the tithi was śu 2 not śu 1 which had ended at 4 ghatikas after sunrise on Friday.</p> <p>In the same passage the Epigraphist regrets that there is no record of the 60 years which elapsed between A D 1132 when Māravarman Śrīvallabha came to the throne and A D 1190 when Jatavarman Kulasekhara began to reign. The following extract published in the Tamil Magazine <i>Sen Tamil</i> seems to contain the missing information.</p> <p>Information obtained from the palm leaf records of Vēdamuṭhiswami kovil (Tinnevely District) and the archives of other temples in the same district.</p> <p>Śaka 945 = Kollam 199 (A D 1023-24) Pandya Rājasākharam Ugrama Pandya came to Manur and reigned in Ugramkōttai fort, erected in its neighbourhood. This was the time when the temple at Sankaranāyanār kōvil was built.</p> <p>Śaka 981 = Kollam 235 (A D 1059-60) Reign of Vikrama Pandya, son of the foregoing.</p> <p>Śaka 1017 = Kollam 271 (A D 1095-96) Alluṇḍa Rāja, son of the foregoing, being on a visit to Alagiya nampī, the god at Tirukkurunkudi, was hunting on a hill when he saw Subrahmanyaswami present in the hill. He thereupon built a mantapam in front, and established Valliyūr.</p> <p>Śaka 1056 = Kollam 310 (A D 1134-35) Reign of Pirānta Raja (<i>sic</i> for Parāntaka), son of the foregoing.</p> <p>Śaka 1095 = Kollam 349 (A D 1173-74) The son of the foregoing, Sivali Mara Pandya (<i>sic</i> for Māravarman Śrīvallabha), visited the god at Valliyūr, built a temple then went to Sankaranāyanār kōvil and built a large <i>prakara</i>, etc. there, then he embellished Manur with a large tank. In his day Karur Siddar cursed Tinnevely and other places.</p> <p>Śaka 1132 = Kollam 386 (A D 1210-11) Reign of Virakērala Rāja, son of the foregoing. In Kollam 424 (= A D 1248-49) the temple at Tenkāsi was built.</p> <p>In Kollam 445 (A D 1269-70), Kulasekhara Perumāl Rāja, a descendant of Virakērala Rāja, and four of his younger brothers went to Tirukkurunkudi to hunt and by order of the deity, Bhadrakālī, built a fort and worshipped the god Pōrulalapperumāl.</p> <p>In the above genealogical table it is easy to recognize (1) Māravarman Śrīvallabha who ascended the throne in A D 1132, (2) Jatavarman Kulasekhara, who became king in A D 1190 and (3) Māravarman Kulasekhara who began to reign in A D 1268. The gap in the table between A D 1173 and A D 1210 will also be noticed. It was the time of the civil war for the Pandya throne which raged in the last quarter of the 12th century A D.</p> <p style="text-align: center;"><i>Tribh Kulasekharadēva</i></p> <p>[23 July, A D 1169, fell in his 5th year. This must have been the Kulasekhara who waged a prolonged war against Parākramabāhu of Ceylon. Tirupputtūr is one of the places mentioned in the <i>Mahāvamsa</i> as having been visited by Lankāpura, the Ceylonese General.]</p>

Year	Number of inscription	Astronomical details, English equivalents and remarks
THE PĀNDYAS (MEDIEVAL)—cont		
<i>Tribh Kulasekharadēva</i> —cont		
1908	101	From the Tiruttalisvara temple at Tirupputtūr (Madura district) Date—Year opposite the 4th of Tribh Kulasekharadēva, 27th day of Karkataka "Rōhini," Saturday In <i>Ep Ind</i> Vol XI, at p 187 the Epigraphist notes that the date of the inscription, as judged by the characters, must be earlier than A D 1200 The present writer finds that the date was Sat 23 July, A D 1166 which was the 27th day of Karkataka On this day "Rōhini" and Śrāvana ba 10 ended at 70 and 87 of the day respectively <i>Jatavarman Vira Pāndya I</i> (Reign began between 18th August A D 1189 and 15th April A D 1190)
1908	144	From the north wall of the six-pillared <i>mandapa</i> in front of the central shrine in the Mangaiātha temple at Pirānimalai (Madura district) Gift of money for offerings Tirukkoduṅṅun u was situated in Tirumalaiāṇḍu Mention is made of Alagāpurī <i>alias</i> Selīyānārāyanapuram in Kēralasīnga-Valanāḍu Date—3rd year of Jat Vira Pāndya (no epithet) Kanni śu 7, "Anūrādhā" On Monday, 17th August 1192, Anurādhā ended at 44 and śu 7 at 20, but as the solar day was only the 145th it was 10 days short of Kanni [ <i>Kanni</i> , error for <i>Siṃha</i> .]
1906	352	From the north wall of the Akhilāndēsvarī shrine in the Śikhūnāthasvamin temple at Kudumiyāmalai (Pudukkōttai State) Damaged Sale of temple land for the purpose of repairing temple Date—13th year of Tribh Vira Pāndya, Mēsha, śu Sunday, "Utt Phālgunī" = Sunday, 15th April 1201, when Mēsha śu 11 ended at 84 and "Utt Phālgunī" commenced at 27 (possibly regnal year 13 should be 12) <i>Jatavarman Kulasekhara I</i> (Reign began between 8th April and 29th November A D 1190)
1908	108	From the south wall of the <i>mandapa</i> in front of the central shrine in the Tiruttalisvara temple at Tirupputtūr (Madura district) Records (gift of) some lands belonging to the temple of Kailāsamudaiya Nāyapāi by the <i>sabhā</i> of Tirupputtūr, in order to provide for offerings on a festival in the same temple Mentions <i>sanvatsaravārīyam</i> Date—Year opp 2nd of Tribh Kulasekhara, 5th day of Mithuna, Sunday = Sunday 30th May A D 1193, which was the 5th Mithuna
1916	485	3rd + 1st year, 14 Mēsha, ba 18, Thursday, "Svati" No suitable date in the reign beginning with A D 1287 On Thursday, 7th April A D 1194 (= 14 Mēsha), "Svati" ended at 95 of the day, but the tithi was sukla pañchadaśī or full moon ending at 36 of the day not bahula trayōdaśī which indeed is not possible
"	551	9 + 3rd year, Mēsha śu dī dvādaśī, Monday, "Rōhini" Śu 12 and "Rōhini" cannot combine in Mēsha but may combine in Makara It is not possible to say whether the error is in tithi, nakṣatra or solar month
"	387	3 + 4th year, Karkataka, 18th tēdī, śu dī dvādaśī, Monday, "Jyēsthā," = A D 1196 (which) was the 7th year of the reign of Jat Kulasekhara who ascended the throne in 1190 Monday, 8th July (= 13 Karkataka) on which day śu 12 ended at 89 and nak "Jyēsthā" at 44 of the day
"	571	9 + 3rd year, "Makara," 5 tēdī, śu dī. tatiyā, Monday, "Uttirattādī" (characters of 18th century) Makara is apparently an error for Kumbha in which month alone we should look for a combination of śu 3 with "Uttirattādī" (Uttara Bhādrapada) and in this case we would not look in vain, for on Monday, 28th January A D 1202 (which fell in the 12th year of Jat Kulasekhara whose reign began in A D 1190), and which was the 5th day of Kumbha or Māsi (not Makara or Tai) śu 3 ended at 43, and "Utt Bhād" at 83 The Epigraphist thinks that the characters are later than those of A D 1200 Notwithstanding the error in solar month, which, it may be remarked, is a common error, the present writer thinks the identification leaves little room for doubt so long as we have the characteristic day of month, an indication of the highest value in such dates
1908 K	132	18th year, Tulā, 8th tithi, Thursday, "Pushya" = A D 1202, Thursday, 10th October, when ba 8 ended at 51 and "Pushya" at 34 of day

Year	Number of inscription	Astronomical details English equivalents and remarks
<b>THE PANDYAS (MEDIEVAL)—cont</b>		
<i>Jatāvarman Kulasekhara I—cont</i>		
1894	123	13 + 1st year, Mīna, ba 10, Thursday, "Pūrva Ashāḍha" = A D 1204, Thursday, 26th February
1916	633	13 + 3rd year, Kanni, 23rd tēdi, su di pañchami, Monday, Jyēshtha = Monday, 19th September, A D 1205, 39, f d n 01
1915	589	Nak Jyēshtha began on Monday at 02 and was current practically the whole of that day 13 + 6th year, Makara, 25, Sunday "Mrigasīrsha" A D 1208, Sunday, January 18, the nakshatra "Mrigasīrsha" ended 44 The day was the 25th of Makara
<i>Note</i> —The present details cannot be found in any regnal year that could possibly have belonged to the later Jatāvarman Kulasekhara (A D 1217) just as the details in No 578 of 1915 could not be found in any regnal year that could have belonged to the earlier Kulasekhara (1190 A D)		
1918	483	19th year and 267th day, Mīna, su di 2, Wednesday, "Āsvatī" = A D 1208, March 19 Wednesday, f d t 28, 77
Ind Ant XX K	p 286	The larger Tiruppuvanam grant 18th + 12th year, 4 Dhanus, ba 11, Saturday, "Svātī" = A D 1214, Saturday, 29th November
1908 K	181	14th + 18th year; Mēsha, ba 5, Wednesday, "Mūlā" = A D 1217, Wednesday, 29th March
<i>Māraarman Sundara Pāṇḍya I</i>		
(Reign began between 17th May and 4th July A D 1216)		
Pudukkōttai	248	[Epithet "who was pleased to distribute Sōṇāḍu i.e., the Chōla country"] Sundara Pāṇḍya Dēva's 3rd year Mārgaḥ [am]rapaksha pañchami, Saturday, "Magha" In A D 1218, on Saturday, 8th December, Dhanus, ba 5 and "Maghā" commenced just before sunrise, they were both current throughout Saturday and came to end at 07 and 10 respectively on Sunday
<i>N B</i> —The other Kudimiyāmalai inscription 3rd year Mārgaḥ, Saturday, "Attam," is probably the same as the above with a mistake in nakshatra <i>Attam</i> for <i>Magha</i>		
1914	408	(1) 3 + 1st year, Dhanus, su di 3 Wednesday, "Śrāvana" There is no date suiting the week day in 14th year, but there is a regular date in 4th year = A D 1219, December 11, 78, 92
Pudukkōttai	252	*4th year of Sundara Pāṇḍya Dēva, Vriśchika, 17th, Wednesday = A D 1219, Wednesday, 13th November
"	251	4th year Ishaba, dutikai, Saturday, "Mūlā" A D 1219, on Saturday, May 4 (= Rishabha 10, ba 8 (not 2) ended at 42 and nakshatra "Mūlā" at 38
<i>Note</i> —Paksha not stated in inscription, must be bahula		
"	253	4th Mithuna chaturthi, Monday "Uttirām" A D 1220, on Monday, June 8 (Mithuna 14), su Shashthi (not Chaturthi) ended at 14 and "Uttirām" began at 31, ending next day at 37
"	250	5th year opposite (latest reading), Ishaba, 22nd, Monday, "Punarpuṣam" A D. 1222, on Monday, May 16th (22 Rishaba) su 4 and "Punarvasu" ended at 45 and 10 respectively of the day
"	259	*Sundara Pāṇḍya Dēva's 5th + 1st year, Tulā 11, Friday = A D 1221, Friday 8th October (Tulā 11).
1916	353	5th year, Makara, 4 tēdi, su di 2nd (pakkaṁ?), Monday, "Dhanishtha" = Monday, 28th December, A D 1220, which was 4th Makara, and śukla 2; "Dhanishtha" commenced at 40, ending at 44 next day
Pudukkōttai	258	*Sundara Pāṇḍya Dēva's 5th + 1st year Karkataka, 8th Sunday = A D 1221, Sunday, 4th July (8 Karkataka).
"	266	Sundara Pāṇḍya Dēva's (7th) year, [Vri]schika, aparapaksha, saptami, Friday, "Pūṣam" = A D 1222, Friday, October 28, 62, 06

\* These four Pudukkōttai inscriptions above, all similarly expressed, belong to the reign of Māraarman Sundara Pāṇḍya I though they omit the surname Māraarman

Year	Number of inscription	Astronomical details, English equivalents and remarks
<b>THE PĀNDYAS (MEDIEVAL)—cont</b>		
<b>Māravarman Sundara Pāndya I—cont</b>		
Paduk kōttai	265	Vira Sundara Pāndya's 7th year, Karkataka 23rd, Tuesday, "Anisham" In A D 1222, on Tuesday, July 19 (= 23rd Karkataka), nakshatra "Anurādhā" ended at 38 of day
"	267	Sundara Pāndya Dēva's 7th year, Mēsha, ba Saturday, "Uttirādam" = A D 1223, Saturday, 22nd April which was ba 6 and a day of "Uttirādam"
1897 K I A XXI, p. 344 K	52	7th year, Mīna, śu 9, "Pūṣya," no week day = (Monday) 13th March, A D 1223 9th year, Mēsha, ba 3, Friday, "Visākha" = A D 1225, Friday, 28th March
Paduk kōttai	269	*Sundara Pāndya Dēva's 8th year, Vriśchika 30th, Sunday, "Uttirādam" = A D 1223, Sunday, 26th November (= Vriśchika 30)
"	276	12th year, Arpani, pūrvapaksha, navami, Sunday, "Satayam" = A D 1228, Sunday, October 8, f d t. 36, f d n 85
"	285	13th year, Makara, pūrvapaksha trayōdaśi, Monday, "Tiruvōnam" In A D 1228, on Monday, August 14, Simha, śu 13 and 'Śravana' commenced at 27 and 23 respectively They ended on Tuesday at 22 and 22 <i>Note</i> — <i>śu</i> is quite clear in the impression, but it is evidently an error for "Simha"
Paduk kōttai	287	13th year (originally given to the author by late Mr Radhakrishna Ayyar as 12th year Dhanus, ba 11 Wednesday "Svāti" = A D 1229, December 12, Wednesday (17 Dhanus), f d t 07, 32 Regnal year was the 14th not 13th
"	286	13th year Mēsha, pūrvapaksha, 14th day, śaptami, Saturday "Uttiram" (Uttara-Phalgunā) In A D 1229 which fell in the 13th year of the reign of Māravarman Sundara Pāndya I, Saturday, 7th April was 14 Mēsha and "Uttara Phālguni" which ended at 32, but the tithi was śu 12 not śu 7
1914	332	13th year, Mēsha, 14th day, śu dī. 7, Saturday, "Uttara-Phalguni" = A D 1229, Saturday, 7th April when "Uttara Phalguni" ended at 32 or day It was the 14th day of Mēsha It would be worth while investigating the meaning of the figure "7" before Saturday, i.e., whether it means the "7th" day of the week, for the tithi was śukla 12
"	412	14th year, Mithuna, ba dī 13, Monday, "Rōhini" = A D 1230, Monday, 10th June, 63, 85
1905 K	61	15th Year Dhanus, ba 13, Tuesday, "Visākha" = A D 1230, Tuesday, 3rd December
1916	108	(1) 5th year, Tulā, ba dī (3), Friday, "Anurādhā" Searches were made in 5th year, 15th year and 25th year of the three Māravarman Sundara Pāndyas who began to reign in 1216, 1238 and 12 0 and the only positive result is the following A D 1220, Friday, October 2 (= Tulā 5) On this day śukla 4 ended at 58 and nak "Anurādhā" at 04. This was the 5th year of the reign of Māravarman Sundara Pāndya who began to reign in A D 1216 In any case, the paksha must be śukla not bahula, and if the year intended was A D 1220, the tithi was the 4th not 3rd, as conjecturally read
Paduk kōttai	299	5th (or 15th) + year Ishaba, aparapaksha, Saturday "Mūlam." In A D 1232, on Saturday, May 8 (Rishabhā 14) which was ba 2, nak "Mūlam" ended at 54 Regnal year should be 16th not 15th
1894 K	155	17+1+1 year 7 Pūratādī, 10th tithi, Monday "Uttarāshādhā" = A D 1234, Monday, 4th September.
1894 K.	133	17+1+1 year 27, śu 10, Monday, "Pūrva Bhāḍ" = A D 1235, Monday, 19th February
1916	489	1 (6) + 1st year, Vriśchika, 10 tēdī, Monday, "Kartikai" = A D 1234, Monday, 6th November (= 10th Vriśchika) nakshatra "Krittika" commenced at 33, ending next day at 40 This was the 19th year of Mar Sundara Pāndya whose reign began in A D 1216
Paduk kōttai	308	20th year Karkataka, pūrvapaksha, pañchami, Monday; "Sōti" = In A D 1235, on Monday, August 20, Simha (not Ka kataka which is an error) śu 5 and "Svāti" ended at 53 and 40 respectively <i>Note</i> —Karkataka is clear in the inscription

\*These four Padukkottai inscriptions above, all similarly expressed, belong to the reign of Māravarman Sundara Pāndya I though they omit the surname Māravarman

Year	Number of inscription	Astronomical details, English equivalents and remarks
<b>THE PĀNDYAS (MĒDIEVAL)—cont</b>		
<b>Māravarman Sundara Pāndya I—cont</b>		
1916	401	26th year, Dhanus, 7 tēdi, ba di śaptamī, Monday, "Uttara-Phalgunī" (Uttiram) = Monday, 3rd December A D 1233 = 7th Dhanus, ba 7 ended at 30 and nak. "Uttiram" (i.e., Uttara-Phalgunī) commenced at 44, ending next day at 53
Pudukkōttai	322	28th year, Mithuna, pūrvapaksha, 2nd, Sunday, "Pūsham" A D 1243 on Sunday, 21st June (Vithuna 26), śu 2 ended at 02 while Pūshya shown in the Ephemeris as having ended at 97 on Saturday, i.e. 3 phatikas before sunrise of Sunday may have been shown in local Panchangis as having ended at sunrise on Sunday and as being, therefore, the nakshatra for the day
<b>Jatāvarman Kulasekhara II</b>		
(Reign began between 24th July and 16th December A D. 1237)		
Pudukkōttai	328	Jatāvarman Kulasekhara Dēva's 2nd year Vaikāśi, 14 Sunday, "Punar puṣam" = A D 1239, Sunday, 8 May (= 14 Vaikāśi), Punarvasu ended at 94
1914	36	2nd year, Makara, śu di 3, Monday, "Śrāvana" Perhaps Monday, 21st December A D 1237, which however was the 1st not the 2nd year of Jatāvarman Kulasekhara whose reign began in 1237 (Vide <i>Ind. Ant.</i> , 1913, June—August) The tithi ended at 11 next day and nakshatra "Śrāvana" at 16 on Monday
1916	720	2nd year, Māsa, 22 tēdi, śu di daśamī, Wednesday "Pūshya" On Wednesday, 16th March A D 1239 (= 22 Māsa) śu daśamī ended at 53 and "Pūshya" at 19 of day This was the 2nd year of the same Jatāvarman Kulasekhara as the above
Pudukkōttai	330	8th year, Makara, pūrvapaksha, śaptamī, Thursday, "Rēvatī" = Thursday, 5th January A D 1245
		On this day śu 7 began at 64 ending next day at 56, while nakshatra Rēvatī began at 16, ending next day at 10
1916	370	3+7th year, Mārgaśi, 20 tēdi, Sunday, śaptamī, "Uttara-Bhādrapada" and days 2,690 (for + 7th year) = Sunday, 16th December A D 1246 (= 20 Mārgaśi), 83, 98
		The Epigraphist says that the introduction is that of Jatāvarman Kulasekhara I but the day of solar month which is a characteristic indication points only to the later reign, that of Jatāvarman Kulasekhara II of A D 1237
1915	578	Ka kaṭaka, 27, "Rēvatī," Friday 23 + 6th year is according to the Epigraphist, one of many possible readings of the regnal year The regnal year, which the Madras Epigraphist was good enough to examine specially at the writer's request is far from clear But ka kaṭaka 27 occurred in conjunction with nakshatra "Rēvatī" only once on a Friday between A D 1190 and A D 1291 and that was on Friday, 23 July A D 1266 when nakshatra "Rēvatī" commenced at 34 of day ending next day at 50 This would be the end of the 29th year of Jatāvarman Kulasekhara who began to reign between 24th July and 16th December 1237 If correct it would reduce the limits of the reign to a period between 24th July and 30th September A D 1237 The fact that another inscription found in the same temple belonged to the earlier reign seemed to indicate, in the opinion of the Epigraphist, that this inscription also must be referred to the earlier Kulasekhara But it does not seem possible to find a date between A D 1190 and A D 1237 to suit the present details
<b>Māravarman Sundara Pāndya II</b>		
(Reign began between 15th June and 26th December A D 1238)		
Pudukkōttai	338	2nd year, Māsa pūrvapaksha, chaturthī, Thursday, "Mṛugaśīrṣham" In A D 1240 on Thursday, March 29, śu 4 ended at 08 and "Mṛugaśīrṣha" commenced at 16 ending next day at 18
" "	340	7th year, Rishaba 18th, pūrvapaksha, daśamī, Sunday, "Uttiram" In A D 1245 on Sunday, May 7 (= Rishaba 18) nak "Uttara Phalgunī" ended at 91, while śu 10 commenced at 02 on Sunday and ended at 11 next day, having been current all Sunday

Year	Number of inscription	Astronomical details, English equivalents and remarks
<b>THE PĀNDYAS (MEDIEVAL)—cont</b>		
<i>Māravarman Sundara Pāṇḍya II—cont</i>		
1906 K	387	7th year, 13 Rishabha, śu 13, Sunday, "Uttara-Phālguni" = A D 1245, Sunday, 7th May
1894 K	143	11th year, Vaigāśi, Sunday, "Hasta" = A.D 1249, Sunday, 25th April
Pudukkōttai	342	8th + 3rd year Karkataka 24th, aparapaksha, trayōḍaśi, Monday, "Punarpuṣam"
"	343	= A D 1248, Monday, July 20, 21, 59 It was the 24th day of Karkataka 12th year, Danu, aparapaksha (shashṭi), Thursday, "Magam" = A D 1250, Thursday, December 15 (Dhanus 19), f d t 59, 23 Regnal year was more probably 18th than 12th Tithi in inscription was probably been correctly read as shashṭhi which commenced on Thursday at 66
1916	572	11 + 1 + 1st year, Simha, 15 tēdi, dī chaturdaśi, Friday, "Dhanishṭha" = Friday, 12th August, A D 1250 " = 15 Simha " śu 14 ended at 79 while nak " Dhanishṭha " commenced at 08, ending next day at 18 This was the 18th year of Māravarman Sundara Pāṇḍya whose reign began in A D 1238
"	176	18th year, Makara, śu dī 3, Monday, "Tiruvōṇam" = A D 1250, Monday, December 26 (= Makara) on which day śu 3 commenced at 78 ending next day at 79, while "Śrāvana" ended on Monday at 67 A tithi commencing on any day so late as 78 would ordinarily be cited for that day, and the date might seem for this reason to be improbable, but no suitable date can be found in the 18th year of any of the other known Sundara Pāṇḍyas The following dates were successively examined and had to be rejected for reasons which will be apparent 1228, Sunday, 1252 January 15 ("Śrāvana" had end on Saturday), 1253, January 4, Saturday, 1264 January 3, Thursday, 1288, Monday, December 27 ("Śrāvana" had ended on Sunday) 1315, Monday, December 29th ("Śrāvana" has ended on Sunday)
1894 K	148	11 + 1 + 1 year, 24 Makara, ba 10, Wednesday, "Anurāḍha" = A D 1251, Wednesday, 18th January
1894 K	147	11 + 1 + 1 year, 19, Mīna, ba 9, Wednesday, "Aśvini" = A.D 1251, Wednesday, 14th June
<i>Māravarman Vikrama Pāṇḍya I (Bhūvanaiḥavira) alias Śatagōpavarman</i>		
Introduction (செவ்வருடன)		
(Reign began between 1st and 28th December, A D 1249)		
Evidently the 1st Māravarman Vikrama Pāṇḍya was a father or elder brother of Jātavarman Sundara Pāṇḍya (1251); and perhaps Jātavarman Sundara Pāṇḍya himself stood in a similar relation to the 2nd Māravarman Vikrama Pāṇḍya (Report 1914, p 92, 1916, p 128)		
1896	120	5th year, Dhanus, śu 8, Sunday, "Rēvati" = A D 1253, Sunday, 28th December, f d t 41, 78 (no date in 1271 or 1273, the possible 5th year of the later M V P)
1900	116	Paramēśvara Śrī Vikrama Pāṇḍya's 8th year Dhanus, ba. 8, Friday "Hasta" = A.D 1257, Friday, 30th November, 62, f d t 56
1917	426	5th year of Māravarman Tribh Vikrama Pāṇḍya, Kartṭikai, ba 3, Thursday "Rōhini" = Thursday, A.D. 1254, October 29, f d t 33, 24
"	427	5th year of Māravarman Tribh Vikrama Pāṇḍya, Arppaśi 30, śu 15, Tuesday = Tuesday, A D 1254, October 27, (= 30 Arppaśi), 51
1916	188	Duplicate of 52 (1900), 8th year of Śatagōpavarman Vikrama Pāṇḍya, Kāṭṭiya (error for Mithuna), śu 3, Friday, "Āyilyam" = Friday, 5th June 1257, f d t 46, f d t 75. These dates indicate that the reign began between 1st and 28th December, A D 1249

Year	Number of inscription	Astronomical details, English equivalents and remarks																									
THE PĀṆDYAS (MEDIEVAL)—cont																											
Māraarman Vikrama Pāṇḍya I (Bhūvanarkavira) alias Satagopavarman—cont																											
1916	648	7 + 1st year, Karkataka, śu dī chaturthī, Wednesday, "Makhā." The details of the present inscription, coupled with those of No 287 of 1902 (Kōṭṭar maikondān Vikrama-Pāṇḍya = Karkataka śu 5, Friday, "Hasta") seem to furnish a clue to the date of accession of Mar Vikrama-Pāṇḍya. The two dates are presumably from the same year, of the same reign, and refer in the one case to Wednesday as śu 4, Wednesday, "Maghā" and in the other case to Friday, the next day but one as śu 4, Wednesday, "Maghā" and in the other case to Friday, the next day but one as śu 5, "Hasta." Such a collocation of the given tithi and the given nakshatra happened in A D 1189, 1215, 1242, 1276, 1320, 1347, 1391 and 1418. The alternatives to A D 1276 being, palaeographically, 1242 and 1320, we may with probability fix on A D 1276 in which the collocation was as follows — <table><tr><th></th><th>Tithi</th><th>Ending moment</th><th>Nak.</th><th>Ending moment</th></tr><tr><td>A D 1276—Wednesday</td><td>15th July 3</td><td>74</td><td>Maghā</td><td>04</td></tr><tr><td>Thursday</td><td>16th „ 4</td><td>64</td><td>Pūr Phālg</td><td>97</td></tr><tr><td>Friday</td><td>17th „ 5</td><td>54</td><td>Utt Phālg</td><td>91</td></tr><tr><td></td><td></td><td></td><td>Hasta</td><td>84</td></tr></table> <p>If the 8th year was A D 1276, the first year must have been A D 1269-70</p>		Tithi	Ending moment	Nak.	Ending moment	A D 1276—Wednesday	15th July 3	74	Maghā	04	Thursday	16th „ 4	64	Pūr Phālg	97	Friday	17th „ 5	54	Utt Phālg	91				Hasta	84
	Tithi	Ending moment	Nak.	Ending moment																							
A D 1276—Wednesday	15th July 3	74	Maghā	04																							
Thursday	16th „ 4	64	Pūr Phālg	97																							
Friday	17th „ 5	54	Utt Phālg	91																							
			Hasta	84																							
Jatāvarman Sundara Pāṇḍya I (Reign began between 23rd and 28th April 1251)																											
Pudukkōttai	344	2nd year, Mīna, pūrvapakṣa, daśamī, Tuesday = A D 1258, Tuesday March 11; 52																									
1894 K	254	2nd year, Mēsha, ba 11, Thursday, "Śatabhishaj" = A D 1258, Thursday, 27th March																									
1895 K	90	2nd year, Mēsha, ba 4, Saturday, "Mūla" = A D 1258, Saturday, 19th April																									
1920	31	3rd year, Vriśchika, ba dī, dvitīyā, Saturday, "Rōhini" = A D 1258, November 8, Saturday f d t 01, 00																									
Pudukkōttai	346	3rd year, Rishabha (Shashthī), Sunday "Pūsam" = A D 1253, Sunday, May 4th when śu 6 began at 49 ending next day at 54, and Pushya began at 04, ending next day at 15																									
"	?	85th year (3rd or 5th year) Vriśchika (24) Wednesday "Svāti" The present writer would say 3rd year is the only correct reading In A D 1253, Wednesday, November 19, on which day "Svāti" ended at 87, was Vriśchika 22. This is better than his reading in Madras Epigraphist's Annual Report for 1914-15, page 75, where the same inscription having been given as one of the 9th year and the day of solar month as 22, the writer supposed that the regnal year might possibly be the 20th of Jat Sundara Pāṇḍya who began to reign in 1318 A D. See p 108 post																									
1902	663	(2) 3rd year, Tūla, śu dī 3, Friday, "Mūla" On the assumption that it was the 23rd year of a Jatāvarman Sundara Pāṇḍya, no date can be found which suits the reign of any of the Jatāvarman Sundara Pāṇḍyas at present known. Dates in 1274 A D (24th year of Jatāvarman Sundara Pāṇḍya, samasta-jagad, etc.) and 1298 (23rd year of Jatāvarman Sundara Pāṇḍya whose reign began in A D. 1276) satisfy all the details except Tūla. The dates in question are Friday, 2nd November A D 1274 which was a day in Vriśchika month, and Friday, 7th November A D 1298 which was also in Vriśchika month. If we wish to find a day in Tūla month, we must read 13th year for the conjectural "23rd", and then we have a day in the 13th (strictly speaking the 14th) year of the reign of Jatāvarman Sundara Pāṇḍya, who is known by the introduction samasta-jagad, etc. The date in question is Friday, October 24 (a day in Tūla) A D 1264. The tithi śu 3 ended at 98 of day while nakshatra "Mūla" commenced at 67 on Friday and came to end at 76 on Saturday																									
1895 K	89	3rd year, Vriśchika, śu 6, Wednesday, "Uttarāshāḍha" = A D 1258, Wednesday, 29th October																									
1919	488	5th year, Makara, śu dī, trayōdaśī, Monday, "Mūla" Irregular; in Makara month śu 13 cannot combine with nak Mūla																									

Year	Number of inscription	Astronomical details, English equivalents and remarks
<b>THE PĀNDYAS (MEDIEVAL)—cont</b>		
<b>Jatavarman Sundara Pāṇḍya I—cont</b>		
1912	426	5th year, Makara śu di Wednesday, "Sōdi" Wednesday 19th January 1256 ba 6, Svāti, 60, f d n 69—5th year of <i>Samastha Jagad Sund Pāṇḍya I</i>
1914	173	6th year, Mina, śu di 13, Sunday, "Maghā" The only date in the reign that is suitable is one in the 11th regnal year = A D 1262, March 5, 6, 38
1894 K	166	7th year, Kanya, ba 18 Sunday, "Hasta" Kanya, error for Tula The date intended is A D 1257 Sunday 7 October
1913	104	8th year, Mēsha, ba di 13, Tuesday, "Uttarattadi" A date cannot be found falling within the 8th year of the reign of any known Jat Sundara Pāṇḍya The present writer would therefore suggest A D 1258, Tuesday, April 2 (9 Mēsha), f d t 35, f d n 54, which would fall within the 7th year, not the 8th of Jat Sundara Pāṇḍya of 1251 A D 1309, Tuesday, Ap 8, f d t 25, 99 is another equivalent, pointing to the 7th year of Jat Sundara Pāṇḍya whose reign began in A D 1303
1908	411	8th year, Dhanu, śu 8 Friday "Rēvati" Perhaps A D 1258, 6th December, but śu 8 should in this case be śu 9
IA XXI, p 343 and XXII p 221 K		9th year, Rishabha, śu 5, Tuesday "Punarvasu" = A D 1259, Tuesday, 29 April.
1894 K	186	9—Mithuna, ba 9, Sunday "Rēvati" = A D 1259, Sunday, 15 June
1914	175	10th year, Makara, śu di 6, Friday, "Uttara Bhādrapada" The only date that is suitable is one in the 17th year A D 1267, December 28, 49, f d n 12
LA XXI, p 12, and XXVI, p 221 K		20th year, Rishabha ba 1, Wednesday, "Anurādhā" = A D 1260, Wednesday, 28th April
Puduk kōttai	350	11th or 14th year, Dhanu, amarapaksha, sattami, Wednesday, "Attam" Owing to uncertainty of the regnal year (which may be read as 11, 14, or 19) it is not possible to verify this date
1914	25	11th year, Rishabha, ba di 14, Sunday, "Rōhini" (samastajagad, etc) = A D. 1261, Sunday, May 29, 46, 69 It was, however, the third day of Mithuna, not a day of the solar month Rishabha The tithi was ba 14
1895	71	11th year, Karkataka ba 6, Thursday "Āśvini" Kielhorn supposed Thursday to be an error for Tuesday, in which case the English equivalent would be A D 1261, Tuesday, 19 July The date seems really to belong to the next Jat Sundara Pāṇḍya, q v
1914	308	12th year Mēsha śu 13, Monday, "Rōhini" (Rōhini error for Chitra) 1263, on Sunday, 22nd April, śu 13 ended at 95 and Chitra began 15 ending next day at 24.
Puduk- kōttai	351	12th year of Jatavarman Rāja Rāja Sundara Pāṇḍya Dēva, Mēsha, pūrvapaksha, trayōdaśī, Sunday "Chitrā" In A D. 1263, on Sunday, 22nd April (Mēsha 28), śu 13 ended at 95 and "Chitrā" began at 15, ending next day at 24.
	352	Same as Pud Inscr No 424 on p 103 infra 12th year Mēsha, etc. A D 1263, Sunday April 22 (Mēsha 28), 94; f d n. 24
1902	575	12th year Śmīha 29; Wednesday "Rēvati" Perhaps A D 1260, Wednesday, 25th August which was 29 Śmīha, 56, 30 but the regnal year in A D 1260 was the 10th not the 12th The corresponding date in 1287 was 30 Śmīha which fell in the 11th year of next Jat Sundara Pāṇḍya
1913	439	12th year, Mēsha, śu, di purnami, Thursday, "Svāti" "A D 1262, Thursday April 6, 27 92" [reign of Jat Sundara Pāṇḍya 1251] but April 1262 would be two weeks short of commencement of his 12th year Epigraphist in the body of his report 1913-14 (p. 93) prefers this solution
Puduk kōttai	353	Rāja Rājan Sundara Pāṇḍya Deva's 12th year Mithuna, pūrvapaksha Friday, prathamā; "Pūṣam" Perhaps A D 1263, Friday, 8 June (Mithuna 13) when śu 1 ended at 46, but the day was one of "Punarpuṣam" or "Punarvasu" not of "Pūṣam," the former began at 20 on Friday and ended next day at 23 Regnal year was strictly the 13th not 12th
1914	172	13th year, Tulā, ba di 13, Monday, "Śrāvāṇa". Bahula 13 and "Śrāvāṇa" nakṣatra cannot join in Tulā, they may join in Kumbha Perhaps the intended day was A D. 1264, Monday, January 28, when bahula 13 ended at 70 and nak "Śrāvāṇa" commenced almost at the same moment ending at 70 next day The month in this case was Kumbha.

Year	Number of inscription	Astronomical details, English equivalents and remarks
<b>THE PĀṆDYAS (MEDIEVAL)—cont</b>		
<b>Jatāvarman Sundara Pāṇḍya I—cont</b>		
1901	191	14th year, Āḍi, Monday, "Hasta" = Monday, 30th June, A D 1264, śu 5, Hasta But "Hasta" ended at 90 next day
Puduk kōttai	357	15th year, Mithuna, aparapaksha panchami, Wednesday "Uttirādām" A D 1265 on Wednesday 3 June (Mithuna 6), ba 4 (not ba 5) began at 65 and Uttirādām ended at 37
1916	168	17th year, (Mithuna), śu di 7 Friday, "Vaiśākha" Mithuna is not a solar month in which śu 7 can join with "Vaiśākha" The two may join in Sīrṅha The present writer suggests A D 1267, Friday, July 29 (= Sīrṅha 1) when śu 7 ended at 29 while "Vaiśākha" commenced at 10 and ended next day at 06 This would be the 17th year of the reign of Jatāvarman Sundara Pāṇḍya I with the introduction of Samastha jagat-adhara, etc.)
1914	342	17th year, Mithuna, śu di 10, Friday, "Svāti" = A D 1267 Friday, July 1, nak "Svāti" ended at 77 of day and the tithi śu 10 commenced at 88 of day ending at 82 next day
Puduk kōttai	358	17th year, Makara, pūrvapaksha Friday, Daśami, "Sōti" N B — Makara solar month should be Mithuna and has been so read by the Madras Epigraphist in No 342 of his collection for 1914
Puduk kōttai	?	A D 1267, Friday, June 3 (Mithuna 8), 48, f d n 48 15th Vriśchika pūrvapaksha, Friday daśami, "Sōti" Probably the same as the preceding one with mistakes in reading of regnal year (15th for 17th) and Solar month (Vriśchika for Mithuna)
1912	508	18th year, Tula, śu di 10, Monday, "Sadaiyam" Date suits only 12th regnal year, Monday, 23rd October, 1262, f d t 80, 87
<b>Jatāvarman Vira Pāṇḍya II</b>		
(Regnal years dating from A D 1253)		
(Date of accession, May 24—Mithuna—A D 1253)		
1919	170	12th year, Kanni [bu di] 1, Monday, "Makhā" Irregular neither śu 1 nor ba 1, can combine with "Makhā" in Kanni month
"	299	4th year, Makara śu di 5, [Monday, Rēvati] = A D 1257, January 22, Monday, 42, 58
Puduk kōttai	359	6th year Mithuna, amarapaksha, pañchami Wednesday, "Uttirādām"
"	363	In A D 1258 on Wednesday, April 24 (= 31 Mēsha), ba 5 ended at 43 and nakshatra "Uttirādām" commenced at 26 ending next day at 34 But month could not be Mithuna but Mēsha year (Ri) sha (ba) 21st, pūrvapaksha, chathurthi, Sunday, "Pūṣam" A D 1260, on Sunday May 16 (Rishaba 22) śukla 4 and "Pushya" ended at 12 and 78; respectively 21, as the day of solar month, appears to be a wrong reading for 22 In A D 1287, śukla 4 and "Pushya" joined on Sunday, 23rd Rishabha = 18 May, A D 1287
1916	657	6th year, 9th Mina, ba 3 Tuesday = Tuesday 4 March A D 1287 (= 9 Mina) The corresponding Tuesday in March A D 1260 was 8 Mina
1919	418	8th year, Tula, ba, shashti, Wednesday, "Pushya" = A D 1260, October 27, Wednesday; 25, 66 or A D 1287, October 29, Wednesday, -37, 70
1920	34	6th year, Karkataka, ba dvādaśi, Sunday, "Mrigaśīrsha" = A D 1258, July 28, Sunday, f d t 30, 02 or A D 1285, July 29, Sunday, f d t 56, 16
1920	99	7th year, Kanyā, ba navami, Friday, "Punarvasu" = Friday, 12 September A D 1259; 80, 89 or Friday 13 September A D 1286, f d t 00, 99
<p>N B—The last three dates of Jatāvarman Vira Pāṇḍya support A D 1253 or A D 1280 as the date of commencement of the reign This is the one important reign among the Pāṇḍyas of the 13th century which still presents material for doubt.</p> <p>Over twenty dates are now available for this reign, to which may be added some six dates from Pudukōttai State Roughly about half of these dates point to A D 1258 (July) as the date of accession and about half to the year A D 1254 (end of April) When a like difficulty presented itself in the reign of Jatāvarman Sundara Pāṇḍya (A D 1262) the writer conjectured that there were two kings of this name, one of whom began to reign in A D 1257 (February March) and the other in A D 1303 (April May)—vide page 97 of <i>Epigraphical Report</i> (Madras) for 1915-16, and this conjecture was subsequently confirmed by the discovery of a Saka date (12th year—Śaka 1236 = A D 1814) for the Sundara-Pāṇḍya of A D 1303 Reasoning from analogy, one might infer that there was a Jatāvarman Vira Pāṇḍya whose reign began in July 1253 and another whose reign began about May A D 1281, but this inference is not yet established by indubitable proof</p>		

Year	Number of inscription	Astronomical details English equivalents and remarks
THE PĀNDYAS (MĒDIEVAI)—cont		
Jatāvarman Vira Pāndya II—cont		
1901	243	7th year, Karkataka, ba 7, Sunday "Āsvini" = Sunday, 13 July, A D 1259, or Sunday, 14th July, A D 1286, 58, 86
1918	66	8th year, Tula, śu di tritīyā, Saturday, "Rohini" The paksha should be bahula not suddha. With ba 3, we have an equivalent on Saturday, October 23 (= Tula 26) A D 1260, f d t 03, 29. The third tithi was current throughout Saturday.
1906	435	14th year of Jatāvarman Vira Pāndya "who took Ilam and Kongu", Karkataka sukla 1, Sunday, "Pushya" = Sunday 4 July, A D 1266, or Sunday, 5 July A D 1293; f d t 26, f d n 0
1920	623	14th year Tula, ba 13, Wednesday "Chitrā", = Wednesday, 27 October, A D 1266, 71, 81, or Wednesday, 28 October A D 1293, f d t 00, f d n 00
Pudukkōttai	369	14th year Ishaba, pūrvapaksha, pañchami, Monday, "Tiruvōnam" In A D 1266, on Monday, May 24 (Rashabha 30), ba 5 (not pūrvapaksha) began at 77, ending next day at 85, while nakshatra "Śravana" began at 29 ending next day at 39
"	372	15th year, Simha, pūrvapaksha (pañcha)mi, "Chittirai" Date cannot be verified, there being no week day
1895 K	174	15th year, 13 Kārttigai, ba 7, Thursday "Maghā" = Thursday, 10 November, A D 1267
1917	437	15th year, Vriśchika, śu di pañchami, Monday = A D 1267, November 21, Monday. On this day śu 5 commenced at 58, and the nakshatra must be Śravana which commenced at 39, f d t 62, f d n 44
Pudukkōttai	376	16th year, Daśu, amarapaksha, daśami, Saturday, "Śoti" = A D 1268, on Saturday, December 1, ba 10 ended at 13 and "Śvātī" commenced at 26, ending at 20 next day
"	377	16th year, Mēsha, pūrvapaksha, pañchami, Sunday, "Mrigaśirsham" = A D 1269, on Sunday, April 7 (= Mēsha 14), śu 5 commenced at 34, ending next day
"	378	17th year Karkataka 25th, aparapaksha, śaptami, Sunday, "Āsvatī" = A D 1269, on Sunday July 21 (Karkataka 25), ba 7 and "Āsvatī" ended at 99 and 65, respectively. Regnal year 16 not 17
1914	278	17th year Karkataka, 25th day, ba di 7, Sunday, "Āsvini" = Sunday, 21st July, A D 1269, 99, 65. It was the 25th day of Karkataka
Pudukkōttai	379	17th year, Simha, pūrvapaksha, Thursday, daśami "Mūlam" = A D 1269, Thursday 8, August, 78, 98
"	381	22nd year, Ishaba pūrvapaksha, shashthi, Thursday, "Pūsam" = A D 1275, Thursday, May 2 (= Rashaba 7), 89, 74
Jatāvarman Vira Pāndya II		
(Regnal years dating from A D 1254)		
(Date of accession, June 1 to June 19, A D 1254)		
1917	482	3rd year, Vriśchika, 13, ba shashthi, Thursday, "Āyilyam" = A D 1256, November 9 (= Vriśchika 13), Thursday 71, f d n 05. The nakshatra commenced at 10 on this day
1894	142	4th year, 20 Vaigāsi Tuesday, "Hasta" = Tuesday, 14th May, A D 1258
129	129	4th year, Simha, bahula 9, Sunday; "Rohini" = Sunday, 5 August, A D 1257
Pudukkōttai	360	5th year Makara, 15th (purnami) Thursday, "Pūsam" In A D 1258-59, on Friday, 10 January (= 6 Makara) A D 1259, śu 15 and "Pushya" ended at 88 and 92, respectively. Purnami tithi and Pushya nakshatra began on Thursday at 93 and 95, respectively. There is no apparent reason for the day having been named after a tithi, and nakshatra both of which began so late except possibly that the combination of Thursday with purnami and "Pushya" nakshatra was regarded as auspicious
"	362	5th year, Mēsha pūrvapaksha, trayodasi Sunday, "Mūlam" "Mūlam" must be "Attam" A D 1259, on Sunday, April 6 (Mēsha 12), śu 13 began at 39 ending next day at 29, while nakshatra "Hasta" began at 71 ending next day at 64
"	361	5th year, Kumbha, 3rd pūrvapaksha, tritīyā, Monday, "Puratt di" In A D 1259, on Monday, January 27 (= Kumbha 3), śu 3 commenced at 19, ending next day at 28, while in shatra "Purattadi" ended on Monday at 75
"	364	2nd 5th year, , paksha, pratama, Thursday, "Uttirāda" In A D 1260, on Thursday, June 24 (Mithuna 30) ba 1 of lunar Ashāḍha began at 68, ending next day at 61, while nakshatra "Uttirādam" began at 62, ending next day at 58
1894	136	5th + 1st year, 14 Kanni, ba 5, Friday, "Utt Bhādrap" = Friday, 11 July, A D 1259 (provided 14 Karkataka, sukla 5 is read instead of "14 Kanni, bahula 5")

Year	Number of inscription	Astronomical details, English equivalents and remarks
THE PĀNDYAS (MEDIEVAL)—cont		
<i>Jatāvarman Vira Pāṇḍya II</i> —cont		
1915	613	6th year, Kanya, 13th, ba di 7, Wednesday, "Mṛgaśīṣha" = A D 1259, Wednesday, September 10 (= 13, Kanya), 80, 82  NB—A comparison of the two last dates will show that one of them, as recorded in the inscription, must be wrong. If 13th Kanya in the 6th year was bahula 7 and Wednesday, 14th Kanya in the same year must be bahula 8 and Thursday
1916	657	6th year, Mina, 9 tēdi, ba di tritīyā, Tuesday we have the following possible dates by Arya-Śiddhānta — (1) A D 1260, 8 Mina = Tuesday, 2 March, ba 8 ended at 14 (2) A D 1267, 9 Mina = Tuesday, 4 March, ba 8 ended at 47 (3) A D 1314, 10 Mina = Tuesday 5 March, ba 8 ended at 77 In A D 1314, Tuesday, 5 March was 9 Mina by Surya-Śiddhānta which would agree with the presumption raised by No 639 of 916. But A D 1314 was not the 6th year of the reign of any known Jatāvarman Vira- <sup>1</sup> āṇḍya In A D 1230, Tuesday, 2nd March was 8 Mina by Surya as well as Arya-Śiddhānta, and it is possible that this was the intended day with an error in the day of solar month, since A D 1260 was the 6th year of a known Jat Vira-Pāṇḍya, the one who conquered Īlam and Kongu
1894	151	7th year, 16 Kārttigai, "Satabhūṣha", Friday = Friday, 12 November, A D 1260
1916	657	6th year, 9 Mina, ba 8, Tuesday. The proper date is Tuesday, 4 March, A D 1267, which was 9 Mina, but Tuesday 2 March 1260 was 8 Mina (1254)
1914	289	7th year, Kumbha śu Wednesday (Rōhini) = 1261, Feb 9 (Kumbha 17) śu 8 ended at 40 and "Rōhini" at 48
"	391	7th + 1st year, 13 Aippaṣi, Monday (no tithi or nakshatra) = Monday, 10 October, A D 1261
1908	184	10th year, 7 Mithuna "Maghā" (no week day, Kannadīyan horse-men are referred to) = (Sunday), 1 June, A D 1264
1916	6	11th year, 3 Rishabha, śu di 11, Monday, "Uttirāṇ" = A D 1265, Monday, April 27 (= Rishabha 3), 68, 31. This date shows that, according to the framers of this inscription, Jatāvarman Vira-Pāṇḍya began to reign on or after April 28, A D 1254
"	439	11th year, Kanni, ba 4 tēdi, and pañchami, Sunday, "Uttara-Phalguni" (characters of the 13th century) There is a mistake apparently in the solar month as well as the paksha, because ba 5 cannot combine with "Uttara-Phalguni" in Kanni month, but śu 5 and "Uttara-Phalguni" may combine in Karkataka month. There was such a combination on Sunday, 1st July, A D 1291 Also in A D 1264, Monday 30 June was Karkataka 4 and śu 5, Uttara-Phalguni 31, 86
1919	93	10th year, Dhanuś, śu di 1, Monday, "Punarvasu" Irregular, because śu 1 and "Punarvasu" cannot combine in Dhanuś month
"	94	13th year, Mārgaṣi 21. Data's not enough for verification
1907	402	14th year of Jatāvarman Vira Pāṇḍya "who took Īlam and Kongu", Mithuna, ekādaśī, Sunday, "Kṛittikā" = Sunday, 19 June, A D 1267
1908	128	22nd year, 4th Rishabha, śu 2, "Rōhini" (no week day) = (Monday) 29th April, A D 1275
Paduk kōttai	382	23rd year, Simha, pūrvapaksha, tritīyā, Thursday, "Uttirattādi" (Error for Uttirādam?)  A D 1276, on Thursday, August 13 (= Simha 17), śu 8 commenced at 16, ending next day at 06, while nakshatra "Uttarāśāḍha" or "Uttirādam" not Uttirattādi (Uttara Bhādrapada) ended at 25 of day
<i>Māravarman Kulaśekhara I</i>		
(Reign began between 9 and 27 June A D 1268)		
[See genealogical table on p 87 supra]		
1917	483	4th year, Simha, ba navamī, Friday, "Rōhini" = A D 1271, July 31, Friday. Ba 9 commenced at 03 and nakshatra at 23, f d t 02, f d n 24
"	636	4th year, Kanni, 22, śu di caturdaśī, Saturday, "Uttirattādi" = A D 1271, September 19 Saturday 46, f d n 03. The nakshatra commenced at 11 on this day

Year	Number of inscription	Astronomical details, English equivalents and remarks
THE PĀṆḌYAS (MEDIEVAL)—cont		
<i>Māravarman Kulāśekhara I</i> —cont		
Pudukkōttai	383	4th year, Kanni, pūrvapaksha, attamī, Sunday "Mūlam"—A D 1271, Sunday, 13th September, f d t 08, 45
"	384	4th year, Mithuna, pūrvapaksha dvitīyā, Wednesday, "Rōhī" A D 1272, on Wednesday, 8th June (= Mithuna 14), su ēkādaśī (not dvitīyā) ended at 87 and dvādaśī began at same moment, while "Svati" ended at 51
"	387	5th year, Tula, pūrvapaksha, Monday, "Rōhī" Tithi not given the week day does not come right for "Rōhī" in the 5th year of either reign
"	386	5th year, Kanni, pūrvapaksha, Monday, "Mrigaśīrṣham" A D 1273, on Monday, September 4 (= Kanni 7), su 6 (not pūrvapaksha) ended at 15 while nakshatra "Mrigaśīrṣha" began at 53, ending next day at 47
"	389	7th year, Simha, saptamī, Monday, "Tiruvōnam" The date is irregular and incapable of rectification Śukla saptamī can combine with "Tiruvōnam" in lunar Kārttika, and bahula 7, in lunar Vaiśākha, in either case solar Simha is an impossible month
1916	91	10th year, Vriśchika, su 2, Friday, "Rōhī" "Vriśchika" may be a mistake for "Tulā" If so, the date corresponds to A D 1277, Friday, Oct 15, 52, f d n 52 The day was the 18th of Tula, not a day in Vriśchika "Rōhī" commenced at 42 on Friday
1891 K	25	10th year, Makara, śukla 10, Wednesday, "Rōhī" = A D 1278, Wednesday, 5th January
1902	598	From the inner <i>gopura</i> of the Prēmapurīśvara temple at Apbil (Trichinopoly district), left of entrance Gift of land 111th year of Mār Kulāśekhara; Kanni, su 2, Wednesday, "Anurāḍha" on Wednesday, 19th October, A D 1278, Tulā (not Kanni), su 2 and "Anurāḍha" ended at 65 and 77, respectively [ <i>Kanni</i> error for <i>Tulā</i> , as Kanni, su 2 cannot join with "Anurāḍha" except in very unusual circumstances]
1915	586	12th year, Simha, 14, su dī (3) Friday, "Uttara Phalgunī" A D 1279, Friday, August 11, f d t 20; 49, tritīyā commenced at 18 on Friday
1914	448	13th year, Purattādi, an eclipse (not specified whether solar or lunar) 13th year of (?) The eclipse was presumably one coinciding with nak "Pūrva Bhādra pada" The indication is that of a solar eclipse Such a coincidence can only take place at the end of ordinary lunar Māgha, while a coincidence of nak Pūr Bhādrapadā with a lunar eclipse can take place in ordinary lunar Āśvina It is curious that a coincidence of each of the two kinds took place in the 13th year of one Pāṇḍya, viz, Māravarman Kulāśekhara The first kind of coincidence took place in A D 1281, Thursday, February 20, 34, 75 The second kind of coincidence took place in A D 1280 on Monday, September 9, f d t, 35, 78 As the eclipse occurred in the month of Purattādi, Sep 9, 1280 which was the 12th day of Purattādi, was probably the day meant and the king was Mār Kulāś I who must be regarded as the younger brother of "Samastha Jagad" Jaṭ Sund Pāṇḍya Month Purattādi is mentioned in body of report while the entry agst No 448 of 1914, p 51 of the report indicates nak Purattādi
1910	126	From the west wall of the first <i>prākāra</i> in the Mūlasthānēśvara temple at Tenkaraṇ, (Madura district) Incomplete Mentions the Tirujñānasambaudaṇ-tirumadam in the same temple 14th year of Mār Kulāśekhara "who was pleased to take all countries" Kanni, su 7, Sunday, "Mūla" On Sunday, 21 Sep 1281, Kanni su 7 and "Mūla" ended at 92 and 58 of the day.
Pudukkōttai	396	15th year, Karkātaka, pūrvapaksha, dvādaśī, Wednesday, "Mūlam" A D 1283, on Wednesday, July 7 (= Karkātaka 10), su 12 and "Mūlam" began at 02 and 80 respectively and ended next day at 09 and 90 respectively
Note—Late commencement of nakshatra This was in the 16th year of Māravarman Kulāśekhara I.		
"	394	16th year, Mēsha 30th, Pūrvapaksha, saptamī, Sunday, "Pūṣam" A D 1284, Sunday, April 28 (= Mēsha 30), 80, 37
"	397	16th year, Simha, pūrvapaksha, Saturday, tritīyā "Uttiram" ("dvitīyā" is the latest reading) A D 1285, on Saturday, August 4 (= Simha 7), su. 3 began at 16 ending next day at 06 while nakshatra "Uttiram" ended at 88

Year	Number of inscription	Astronomical details, English equivalents and remarks
<b>THE PĀNDYAS (MEDIEVAL)—cont</b>		
<b>Māravarman Kulasekhara I—cont</b>		
Paduk kōttai	398	18th year, Simha, pūrvapaksha, pañchami, Monday, "Uttirādam" Apparently an erroneous copy of the previous inscription Nakshatra "Uttirādam" should be 'Uttiram'
1916	460	20th year Mithuna, śu di ashtami, Friday, "Hastā" = Friday, 20th June, A D 1287 (= 25th Mithuna), śu 8 ended at 66 and nakshatra "Hastā" at 25
Paduk kōttai	401	20th year, Mēsha aparapaksha, pañchami Wednesday, "Mūlam" A D 1288, "Mūla" ended on Wednesday, April 21, at 65 and ba 5 on Thursday, April 22 at 65
1919	296	[20]th year, Tulā ba di [3], Monday, "Rōhini" The details do not satisfy the 20th year of the reign, A D 1287-88
1916	81	(2) 2nd year, Kumbha, ba di 3, Monday, "Uttara-Phalguni." = A D 1290, Jan 30, Monday, 27, 13
"	110	(2) 2nd year, Mēsha, śu di 11, Friday, "Uttiram" A D 1290, Friday, April 21, 86, f d n 03 The nakshatra "Uttara Phalguni" commenced on Thursday at 93, was current all Friday and ended at 03 on Saturday
1903 K	107	22nd year, 1 Karkataka, —8th tithi, Monday, "Chitrā" = A D 1289, Monday, 27 June
1917	260	22nd year, Karkataka, śu di prathama, Thursday, "Pūsam" = A D 1291, June 28, Thursday, 58, 90
"	268	22nd year, Karkataka, śu di prathama, Thursday, "Pūsam" = A D 1291, June 28, Thursday, 58, 90
1916	17	23rd year, Vriśchika, ba di 11, Monday, "Hastā" = A D 1290, Monday, Oct 30, 48, f d n 28 The nakshatra "Hastā" commenced at 14 on Monday
1906 K	447	23rd year, Mithuna 6, śukla 3, Friday, "Pushya" = A D 1291, Friday, 1 June
1919	740	23rd year, Mithuna, śu di, tritīyā, Friday, "Pushya" = A D 1291, June 1, 11, 57
1910	123	From the west wall of the first <i>prākāra</i> in the Mūlasthānēśvara temple at Tenkarai (Madura district)—Damaged and incomplete Mentions Ten Kallaganāḍu 23rd year of Mar Tribh Kulasekhara, "who took every country," Makara, śu [7], Monday, "Hasta" On Monday, 23 June 1292 (25th year of Mār Kul I), Mithuna (not Makara, which is an obvious error), śu 8 (not 7) and "Hasta" ended at 80 and 09 respectively [Through the kindness of the Government Epigraphist the writer had an opportunity of examining the impression on which <i>Makara</i> and <i>Saptami</i> are fairly clear If the inscription really belongs to this reign, it must be pronounced full of mistakes]
Paduk kōttai	405	26th year, Tai 18th, Makara, pūrvapaksha, chaturdaśi, Tuesday "Punarpuṣam" = A D 1291, Tuesday, January, 12 (= Tai 18), 64, 45
1906 K	447	26th year, Vriśchika 22, ba 2, Wednesday, "Punarvasu" = A D 1293, Wednesday, 18 Nov
Paduk kōttai	406	26th year, Mina, aparapaksha, Thursday, "Mūlam" The regnal year was read at first as 29, which would correspond to Thursday, 23 January, A D 1243, nakshatra ended at 37 (29th year of Mār Kula II) In A D 1294 which was the 26th year of Mār Kulasekhara I, on March 18 (Mina 24), Thursday, ba 6 was the tithi and "Mūla" began at 55, ending next day at 56
1894 K	137	27th year, Dhanuṣ 14, bahula 7, Friday, "Uttara-Phalguni" = A D 1294, Friday, Dec 10
1910	124	From the west wall of the first <i>prākāra</i> in the Mūlasthānēśvara temple at Tenkarai, Madura District Damaged Quotes the 10th year of Sundara Pāndyaśēva and mentions the Alālasundaran tirumēdam in the same temple Date—28th year of Mār Kulasekhara "who was pleased to take all countries;" Vriśchika ba 4, Sunday, "Pushya" = Sunday 27 Nov 1295, when Vriśchika ba 4 and "Pushya" ended respectively at 70 and 56 of the day
1909	734	From the south wall of the <i>mundapa</i> in front of the central shrine in the Muktiśvara temple at Pūratukōyil (Tiruchinopoly District) Gift of a village to the temple of Tirumuttiśvaramudiyā Nāyanār at Kōḍuvankudi by the inhabitants of Mudiyaḷkūḍiāṣṭu and Vēḷakōṇāḍu which were subdivisions of Urattar-kurram in Kōṇāḍu Kadaladaiyāḍ Ilangaikonḍa Chōlavalaṅḍu Date—28th year of Māravarman Kulasekhara, Kanni (should be Dhanuṣ); ba 10, Friday, "Hasta" On Friday 2 Decr 1295 Dhanuṣ ba 10 commenced, ending at 46 next day, while "Hasta" ended on Friday, 2 Decr at 55

Year	Number of inscription	Astronomical details English equivalents and remarks
<b>THE PĀNDYAS (MĒDIEVAL)—cont</b>		
<b>Māravarman Kulāśekhara I—cont</b>		
1904 K	231	30th year, Sīṃha śu 11 "Mūla" (No week-day) = A D 1297 [Wednesday] 31 July
1906 K	149	30 + 1st year, Karkataka 8, ba 11, "Rōhini" (No week-day) = A D 1298, [Saturday] 5 July
1904	506	From the north wall of the central shrine in the Agastīśvara temple at Agattiyānpalli (Tanjore District) Gift of land in order to celebrate a festival in the temple for the recovery of the king from some illness Date—31st year of Mār Kulāśekhara, Rishaba, śukla Sunday, "Utt Phalg" = Sunday 10 May 1299, when "Uttarā-Phalguni" ended at 89 of the day The tithi was śu 9
1916	416	32nd year Rishabha, 13 tēdi, ba dī tritīyā, Saturday, "Mūla" = Saturday 7th May A D 1300 (= 13th Vriṣabha) ba 3 ended at 90 and nakshatra "Mūla" at 53
"	417	32nd year, Mīna, 23rd tēdi, ba dī ēkādaśī, Thursday, "Dhanishtha" = Thursday 17th March A D 1300 (23rd Mīna) ba 11 ended at 96 and nakshatra "Dhanishtha" 09
Pudukkōttai	408	32nd year, Vriśchika, aparapaksha, trayodaśī Sunday, "Viśākha" = A D 1299, Sunday 22 November, 20, 42
1916	552	33rd year, Vriśchika, 2(7), śu dī ēkādaśī, Wednesday "Āśvati" = Wednesday 23rd November A D 1300 (= 27, Vriśchika) śu 11 ended at 66 and "Āśvati" ended at 96
Pudukkōttai	413	34th year, Kanni, pūrvapaksha, tritīyā, Tuesday, "Chittirai" = A D 1301, Tuesday, 5 September, f d t 22, 67
1906	46	From the base of the verandah enclosing the central shrine in the temple of Amṛtaghatēvara at Tirukkadayūr (Tanjore District) Gift of land for 40 lamps for the merit of Ulagudaya-Perumāl The country is said to have been in a state of confusion for a long time and the inhabitants to be suffering distress in other provinces Date—34th year Mār Kulāśekhara, Kanni, śu 7, Sunday, "Mūla" On Sunday 10 Sept 1301, Kanni, śu 7 and "Mūla" ended at 31 and 93 respectively
1902 K	661	34th year, Karkataka śu 3 Saturday, "Magha" = A D 1301, Saturday, 8 July
Pudukkōttai	414	35th year-Kaliyuga 4403, Āni 23 (Tuesday) In A D 1303, Āni 23 was Monday This was K Y 4403 current, as ordinarily cited in Southern India In A D 1303 which was towards the end of the 35th year of Mār Kul I, Āni 23 (= 18 June, A D 1303) was Tuesday, but the Kaliyuga year was 4404 current and 4403 expired It is not usual, at present, to cite an expired Kaliyuga year, but the practice may have been different in 14th century See Ephemeris, Vol I, Part I, page 22, paragraph 65
1912	555	37th year, Karkataka, śu dī 5, Wednesday, = "Uttiram" = Wednesday, 8th July 1304 Śu 5 and Uttiram ended at 57 and 53 respectively
1916	19	38th year, Vriśchika, trayodaśī, Sunday, "Āśvati" = A D 1305, Sunday, Oct 31, 19, 54
190 K	379	39th year [year quoted in the inscription is 29, which should be 39] Karkataka, ba 13 Saturday "Punarvasu" = A D 1306, Saturday, 9 July,
1896 K	134	40th year, Mīna, śukla 2, Saturday, "Revati" = A D 1308, Saturday, 24 February
1904 K	551	40th year, Mīna ba. 10, Monday, "Śravana", Śaka 1229 expired = A D 1308, Monday, 18th March.
1908	288	From the north base of the central shrine in the Pārthasārathīśvāmin temple at Triplicane (Madras). Mutilated in the middle Records a sale of land Date.—[4] 9th year [may be read, says Epigraphist, also as 41st year], Mēsha, śu 5, Wed "Rōhini" On Wednesday 27 March 1308, Mēsha śu 5 ended at 60 of the day, while "Rōhini" had ended at 97 on Tuesday Local time may have added about 02 to mean time, so as to bring nakshatra "Rōhini" up to sunrise on 27 March A D 1308 was the 41st year of this reign
1908	389	42nd year, Karkataka, śu dī 6, Sunday "Hastā" = A D 1309, July 13, Sunday, 76, 47
Pudukkōttai	420	43rd year, Āvani, pūrvapaksha, pañchamī, Wednesday, "Attam" A D 1311, on Wednesday, 21 July (which was one week short of Āvani, being in fact a day (f Adī) Karkataka śu 5 and "Hastā" ended at 18, 29 respectively Regnal year 41st not 43rd

Year	Number of inscription	Astronomical details, English equivalents and remarks
THE PĀNDYAS (MEDIEVAL)—cont		
Māraṇvarman Vīkrama Pāṇḍya II (surnamed Rājāḱkaḱ Nāyanār)		
(Introduction திருமகன் திருமகன் )		
(Reign began between 16 January and 2 September A D 1269 )		
1902	143	3rd year, Makara, śu 4 (should be śu 14) Friday "Punarvasu" = Friday, 15 January A D 1272, 67, 24
1901	251	3rd year, Mīna ba 11, Monday, "Śravana" Perhaps Monday 9 March 1271 when ba 11 ended at 09 but nak Śravana had ended on Sunday at 92 by Śūrya Siddhānta By Brahma Siddhānta the nakshatra would have ended at 98 on Sunday, (Lanka time), or very nearly at 00 on Monday
1909	410	6th year of Māraṇvarman Trib Vīkrama Pāṇḍya, Kānni śu 1 Sunday, "Hasta" = A.D 1274 Sunday, 2nd September, f d t 04, f d n 53
1918	82	3rd year, Makara, śu 13 Monday, "Pushya" Perhaps A D 1271, Monday January 26, Pushya ended at 37 on Monday but śu 13 had ended on Sunday at 56
1916	704	12+1st year, Kārkātaka, 3rd tēḁi, śu dī panchadaśi, Thursday (characters of 13th century) We have the following possible alternatives by Ārya-Siddhānta A D 1257, Thursday, 28 June, was śu 15, but 2 Kārkātaka A D 1284, Thursday, 29th June was śu 15 (ending at 35) and 3 Kārkātaka A D 1311, Thursday, 1st July was śu 15 but 4 Kārkātaka The solar month days by Śūrya-Siddhānta were the same The only date that suits exactly is Thursday, 29th June A D 1284 but this would be the 16th year, not the 1 th, of a reign beginning in 1269-70 The regnal year in this inscription is expressed in words and there is not likely to be any mistake about it
1918	82	3rd year, Makara, śu dī trayōḁaśi, Monday, "Pushya" On account of the uncertainty of this reign it is not possible to investigate this date with any degree of confidence. It may be noted however that the given details are satisfied in A D 1274, Jan 22 (= Makara 28), Monday on which day śu 13 and Pushya ended, respectively, at 07 and 49 of day If this was the 3rd year A D 1284 would be the 13th year for which see No 704 of 1916, Annual Report for 1916-17, page 92
Māraṇvarman Sundara Pāṇḍya		
(Reign began between 10th February and 12th April, A D 1270 )		
1916	347	6th year, Āvanī 2nd, Thursday, "Uttara Bhādrapada" = Thursday, 30th July, A D 1276, f d n 19 The day of solar month was 2nd Āvanī by Śūrya Siddhānta and 3rd Āvanī by Ārya Siddhānta
1911	76	11th year, [Kumbha, śukla catur]thi, Monday "Mūla" The day intended was perhaps A D 1280, Monday, 29th January (= 5 Kumbha), but the tithi was bahula 11, not śu 4, 66, 40
"	75	12th year, Mīna, śu 5, Monday, "Svātī" The day intended was probably, A D 1281, Monday, 10th February which, however, was ba 5 not śu 5, and the 18th day of Kumbha, not a day in Mīna, 65, 86
"	342	14th year, Mēsha śu 13, Sunday, "Chitrā" = A D 1283, Sunday, 11th April, 42, f d n, 57
"	343	14th year, Mīna śu , Monday "Rēvatī" = A.D 1283, Monday 1st March, 91, f d n, 76
"	344	14th year, Kumbha śu , Monday, "Uttarāśādhā" = A D 1284, Monday, 14th February The tithi was ba 12 which ended at 92, while Uttarāśādhā ended at 52
Jatāvarman Sundara Pāṇḍya II		
(Reign began between 28th February and 14th March, A D 1277)		
(see Introductory note, page 86 supra )		
This Jatāvarman Sundara Pāṇḍya was numbered III by the present writer in his contribution to the Ind Ant June August 1913 The reason was that the existence of a Jatāvarman Sundara Pāṇḍya, with a reign beginning in A D 1270-71, seemed at that time probable Further investigation not having confirmed this hypothesis, the number II has now to be assigned to Jatāvarman Sundara Pāṇḍya who ascended the throne in A D 1277, while his namesake who came to the throne in A D 1303 will be Jat SP III		

Year	Number of inscription	Astronomical details, English equivalents and remarks
<b>THE PĀNDYAS (MEDIEVAL)—cont</b>		
<b>Jatavarman Sundara Pāndya II—cont</b>		
Pudukkōttai	421	4th year, Kumbha, pūrvapaksha, dutika, Thursday, "Mirugasirisham" <i>N B</i> — 'Kumbha' is an error for 'Rashabha'
1912	498	= A D 1280, Thursday, 2nd May (Rashabha), 46, 92 5th year, Mina, śu di 13, Monday, "Uttirādam" Monday, 20th January 1281 Had it been <i>Mina</i> , it would have been the beginning of the 5th year but as it was only <i>Makara</i> , it was actually the end of 4th year
1900 K	25	ba 13 and Utt Āshādha ended at 05 and 66, respectively, but the month was Makara not Mina, 'su 13' for 'ba 13' is another error 6th year Karkāṭaka, 4 Monday, "Uttara Phalguni" = A D 1281, Monday, 21st July
<i>Note</i> — This verification by Kielhorn has to be revised, now that it is known that there was another Jat Sund Pāndya who became king in A D 1303 See the introductory note, page 86 supra		
1916	62	7th year, Tula, ba di, 11, Monday, "Uttara-Āshādha" Nakshatra "Uttara Phalguni" (Iam Uttaram) and not "Uttara-Āshādha" (= Uttirādam) may join with a bahula 11th tithi, in Tula month However, the Epigraphist was good enough to read the impression carefully with the present writer and there is no room to substitute anything for Uttara-duttu-nal which is quite clear We must therefore suppose an error in the inscription itself of "Uttara-Āshādha" for "Uttara-Phalguni" Presuming such an error, the writer would suggest as the equivalent of this date, A D 1283, Sunday, October 18 (= 20 Tula); 16, 79 Utt Phalguni) This would fall in the 7th year of Jatavarman Sundara Pāndya who may now be considered to have commenced to reign between 28th February and 14th March A D 1277
1909 I-A	667	8th year Makara, v 10, Wednesday "Rohini" = A D 1285, 17th January, 92, 90
Pudukkōttai	422	9th year, Dhanu, amarapaksha, Wednesday, "Attam" In A D 1285 on Wednesday, December 19 (Dhanu 23) which was bahula 6, nakshatra "Hastā" began at 58 of day, ending next day at 51
1903 I-A	414	9th year, Tula, ba 7, Sunday, "Pushya" = A D 1285, Sunday, 21st October, f d t, 20, f d n, 12
1916	67	10th year, Vriśchika, śu di, 14 Thursday, "Āsvatī" = A D 1286, Thursday, October 31 (= 4 Vriśchika), f d t, 82, f d n, 06 It is not a very reliable date, since the tithi began so late on the day of commencement but no better date can be found, and the date now suggested falls within the 10th year of the reign
1902 K	187	10th year Karkāṭaka, ba 5, Monday, "Rēvati" = Monday, 23rd July, A D 1285 This was Kielhorn's identification the date has now to be transferred to A D 1312
1896	71	11th year, Karkāṭaka, ba 6, Thursday, "Āśvini" Assuming that Karkāṭaka is an error for Simha, the date would be A D 1287, Thursday, 31st July, f d t, 21, f d n, 11 The day was 3 Simha, not a day in Karkāṭaka
1916	68	10 + 1st year, Karkāṭaka, ba di 9, Friday, "Āśvati" = A D 1287, Friday, July 4 (= 7 Karkāṭaka) On this day bahula 8 and not bahula 9) nak "Āśvati" ended on Friday at 80 <i>N B</i> — If this date renders correctly Friday, Karkāṭaka ba. 6, then Karkāṭaka ba 6 referred to in the previous date cannot be Thursday, but Tuesday or Wednesday
"	66	1(9)th year, Karkāṭaka, u di, 5, Wednesday, "Hastā" Read "1(1)th" year instead of "1(9)th" year There is no suitable date in the 19th year of any of the known Jat Sundara-Pāndyas the present writer would therefore read "1(1)th year" so as to suit following A D 1287, Wednesday, July 16 (= 19 Karkāṭaka), f d t, 02, f d n, 58 This would be within the 11th year of the reign referred to in No 62 of 1916
Pudukkōttai	423	11th year, Tula, pūrvapaksha, aśhatami, Wednesday, "Tiruvōnam" A D 1287, Wednesday, October 15 (Tula 17), f d t, 07, f d n, 05
1904 K	518	11th year Vriśchika, ba 6 Wednesday, "Pushya" = A D 1287, Wednesday 29th October The date was correctly found by Prof Kielhorn but he supposed that "11th regnal year" was an error for 12th Now that it is known that this Sundara Pāndya became king in A D 1277, the present date really falls within the 11th regnal year

Year	Number of inscription	Astronomical details, English equivalents and remarks
<b>THE PĀṆṬYAS (MEDIEVAL)—cont</b>		
<b>Jatāvarman Sundara Pāṇḍya II—cont</b>		
1902	581 A	11th year, Dhanu 2, Wednesday, "Punarvasu" = A D 1286, Wednesday, 4th December, 82, 98 [Second tṛyadī, ordinarily meaning the 2nd day of a solar month, here means 2nd lunar tithi, tṛyadī is etymologically the same as tithi]
Pudukkōttai	424	12th year, Mēsha, aparapaksha, trayōḍasī, Friday "Āśvati" Probably, Friday 30th April A D 1288 (which however was the 6th day of Rāshabha not a day in Mēsha month), 05, 26
"	425	13th year Makara, pārvapaksha, trayōḍasī "Pūṣam" Cannot be verified in the absence of a week day
1902 K	575	12th year, Simha, 31 bahula 3, Wednesday "Rēvati" Kielhorn supposed that Simha 31 was an error for Simha 30 and identified the date as A D 1297, Wednesday, 27th August. But the date really belongs to the next Sundara Pāṇḍya to whom it is accordingly now transferred. This was one of the test cases which led the present writer to suspect the existence of a Sundara Pāṇḍya who came to the throne in A D 1303 and the subsequent discovery of a śaka date for that reign confirmed the hypothesis.
1897 K	90	12th year, Kanni śu 13 Friday, "Svāti" Kielhorn rightly concluded that 13th tithi must be an error for 3rd but the date so corrected must now be transferred to A D 1314, "A D 1287 Friday, 12th September" was Kielhorn's identification.
1913	432	13th year, Mithuṇa śu dī 13, Friday, "Aurāḍha" = A D 1289, Friday, June 3; 46, 72.
1912	110	13th year Simha, ba dī 3, Friday, "Uttarāṣṭādī" = Friday, 5th August 1289
1917	248	13th year Kumbhā śu dī tritīyā Wednesday, "Sadaiyam" NB—The king is surnamed 'Rājaijūn' in this inscription. In A D 1288, which fell in the 12th year of Jatāvarman Sundara Pāṇḍya (whose reign began in February–March, A D 1277), January 7th Wednesday 90; 99 answers to most of the given details; but the month was Makara, not Kumbha, and the regnal year was 12th, not 13th. In an inscription at Tiruvarangulam in Pudukkottai State the surname Rājaijūn has been found associated with Jaṭ Sund Pāṇḍya "namatha jagad, etc," who came to the throne in A D 1251 but the present details are not found in that reign.
1900 & 1896	24 400	13th year, Simha, śu 13, Monday, "Uttarāṣṭādī" 13th year, Simha, ba 3, Friday, "Uttara Bhādrapada" Kielhorn correctly identified these dates as A D 1289, Monday, 1st August, and A D 1289, Friday, 5th August, respectively, but he supposed that the regnal year 13 was an error for 14. Now that it is known that the reign began in A D 1277, not in A D 1276, as supposed by Kielhorn, we may accept the regnal year 13 recorded in the inscription as correct.
1909	815	13th year, Kumbha, śu 5, Wednesday, "Āsvini" = A D 1289, 27 Jan, 81, f d n 51 This was not far from the beginning of this Jaṭ S Pāṇḍya's 13th year, although, strictly speaking, the 12th year would not come to an end till February 1289.
"	418	13th year, Mīna śu 6, Saturday, "Rōhinī" = A D 1289, Saturday, 26 Feb (= 4 Mīna), f d t 29, f d n 88
1918	84	13 + 1st year and 237th day, Kumbha, śu dī trayōḍasī, Monday, "Pūṣya" = A D 1291, Monday Feb 12 (= Kumbha 19) 89, 25
1909	802	year opposite 13th year, ba 10, Monday, "Kṛttika" A D 1290, Monday, 3rd July, 44; 77
"	23	14 + 1st year Rāshabha, śu = Monday, "Pūṣya" Kielhorn identified this as A D 1290, Monday, 15 May, but as the reign is now known to have begun in A D 1277, the date must be transferred to the next Sundara Pāṇḍya who became king in A D 1303.
1901 K	252	13 + 2nd year Kanni, ba 7, Monday, "Rōhinī" Kielhorn identified this as A D 1290, August 28 but for the reason stated against the last date, this also must be transferred to the next Sundara Pāṇḍya.
1907 I A	590	[15th] year, Virōḍhi samvat, Kumbha, śu 10, Monday, "Punarvasu," = A.D. 1290, Monday 20 February, 60, f d n 05. This was very near the beginning of the 15th year of the reign.
1916	185	17th year, Mīna, ba dī 13, Saturday, "Sadaiyam" A date can be found for these details in the 17th year of the reign either of Jaṭ Sundara Pāṇḍya who came to the throne in A D 1277 or of the one who began to reign in A D 1303. (1) A.D 1293, Sat, March 7, 54, 70. (2) A D 1320, Sat, March 8, 68, 71

Year	Number of inscription	Astronomical details, English equivalents and remarks
<i>. THE PĀNDYAS (MEDIEVAL)—cont</i>		
<i>Jatāvarman Sundara Pāndya II—cont</i>		
1916	185	The present writer would add that of 29 dates free from error examined by him in this connection, this and another (No 418 of 1909) are the only two neutral dates he has been obliged to admit. All the other 27 dates can be assigned either to the one reign or to the other without making any correction in the inscriptions.
"	221	1(9)th year, Kanva, su 12, Monday "Rōhinī" For "Kanya" we must, for calendrical reasons, read "Dhanus" and for "1(9)th year," "1(7)th" or "1(8)th" would have to be read in order to find a reasonable equivalent, which would be either (1) A D 1292, Monday, December 21 (= Dhanus), 71, 89 or (2) A D 1319, Monday, December 24 (= Dhanus), 99, f d n 08 Dates like this, which contained errors, were rejected in the process of distinguishing the dates of no esation of the two Jatāvarman Sundara-Pāndyas, referred to in the introductory note, p 83 supra
<i>Māravarman Śrīvallabha</i>		
(Reign began between 6th and 11th September A D 1284)		
1914	227	17th + 2nd year, Śmīha, su 12, Monday, "Uttarāśhāḍha" = A D 1302, Monday, 6 August (= 9 Śmīha), 06, 77
1900	110	17th + 4th year, Mithuna, su 4, Saturday, "Maghā" = A D 1305, Saturday, 26 June, f d t 06, 76
1916	55	26th year, Kumbha, Monday di 12 [Punarvasu] Perhaps A D 1311, Monday, February 1 (= 8 Kumbha), 54
1904	539	35th year, Śmīha, su 5, Wednesday, "Kṛttikā," ("su 5," error for "ba 5"), A D = 1319, Wednesday, 5 September, 53, 79
Puduk-kōttai	*	35th regnal year, Kanva, purnami, Monday, "Rēvatī," = A D 1318, Monday, 11 September (= 14 Kanni), 27, f d n 58
<i>Jatāvarman Śrīvallabhadeva</i>		
(Reign began between 5 April and 12 November A D 1291)		
1909	503	From the south wall of the Paraṇṅaṅgāttaruliyaśvāmī temple at Puḍappālayam (Tinnevely District) Tamil, appears to record a gift of money for a lamp, much damaged Date—6th year of Śīmat Śrīvallabhadeva, Mēsha, [ba] 11, Friday, [may also be read, says Epigraphist, as Monday], "Uttara Bhādrapada" On Friday, 19 April A D 1297, ba 11 in Mēsha and "Uttara Bhādrapada" ended respectively at 11 and 87 of day
"	499	From the east wall of the Venkatāchalapati Perumāl temple, at Sōlapuram (Tinnevely District), right of entrance Damaged; mentions Uttamasola Vinnagar Date—[9]th year of Jatāvarman Śrīvallabhadeva, Mēsha 11, Purnami, Tuesday The Epigraphist commented thus on this inscription "The record is much damaged and the reading very doubtful" The value, however, of the solar day of the month, in investigating the particulars of a reign regarding which nothing was known, induced the writer to beg the Epigraphist to examine the impression once more in his presence This was done, and the conclusion arrived at was that although the record was much damaged there was no doubt about the words "Mēsha, Purnami and Śevvāi (= Tuesday)," there remained the day of the solar month which was read as "11" but which might equally be "19" or "16" Presuming that it was "11," we have the date, Tuesday 5 April A D 1310, which was full-moon day and 11 Mēsha
Puduk-kōttai	426	10th year Śing(a), aparapaksha, Sha(śhthi), Monday "A(śva)tī" Probably, A D 1299, Monday, 17th August, ba 6 began at 54, ending next day, while "Aśvatī" ended on Monday at 21 This, however, would be in the 9th, not the 10th, year of Jaṭ Śrīvallabha who, according to the present writer's article in <i>Indian Antiquary</i> (June—August 1913) began to reign in A D 1291
1902	642	From the north wall of the <i>mandapa</i> in front of the central shrine in the Pārijātavanēśvaraśvāmī temple at Tīrūkkāḷar (Tanjore District) Sale of land to Vijaya-Ganda gōpālā Date—25th year of Jatāvarman Śrīvallabha; Mēsha, su 11, Saturday, "Maghā" On Saturday, 3 April, A D 1316, "Maghā" ended at 60 of the day and Mēsha śukla 11 commenced on at 18, ending at 26 next day

Year	Number of inscription	Astronomical details English equivalents and remarks
THE PĀNDYAS (MEDIEVAL)—cont		
<i>Jatavarman Srivallabhadēva</i> —cont		
1902	689	<p>From the east wall of the <i>mandapa</i> in front of the central shrine in the Mihirārunēśvara temple at Tirumīyachobūr (Tanjore District) Gift of land</p> <p>Date—21st year of Māravarman Kulasēkhara, Mithuna, śukla 12, Monday, "Śvāti."</p> <p>Later, the same inscription refers to <i>Jatavarman Srivallabhadēva's</i> 25th year, Vṛschika, ba 15 [aparapakshattu <i>paunniyar</i>, an extraordinary expression, since <i>paurnamī</i> must of course fall in <i>pūrva paksha</i>], Wed, Rōhinī The date first quoted in the inscription may be referred, as is done below, to the reign of Māravarman Kulasēkhara II, i.e., to A D 1334</p> <p>The second date may be identified with Wednesday, 12 November 1315, when Rōhinī ended at 66 of day, and ba 1 (<i>aparapakshattu prathamī</i>) at 95 of day Either the inscription wrongly quotes <i>paunniyar</i> for <i>prathamī</i> which, considering the unusually erroneous expression commented on above, is the more probable alternative or the <i>paurnamī</i> which in meantime ended at 97 of the day on Tuesday, was brought up to sunrise on Wednesday owing either to local time or to a peculiarity of local calculation The present writer thinks, however, ba 1 was meant</p>
<i>Jatavarman Vira Pāndya III</i>		
(Reign began between 23rd June and 24th July 1296)		
1916	74	3rd year, Vṛschika, śu 13, Thursday, "Tiruvōnam"—A D 1298, Thursday, Aug 21 (= Śimha 24), 23, t d n 25 "Vṛschika" in the inscription is presumably an error for "Śimha"
1900	78	<p>From the north wall of the first <i>prākāra</i> of the Vēdapuriśvara temple at Tiruvottūr (North Arcot District) Gift of 64 Cows and 2 Bulls</p> <p>Date—5th year of Jat V Pāndya, Mithuna, "Hasta" On Friday 7 July A D. 1301, śu 1 and nak "Pushya" (not "Hasta") ended at 56 and 23 of the day</p>
1908	401	<p>From the north wall of the first <i>prākāra</i> in the Vilināthasvāmī temple at Tiruvilimilali (Tanjore District) Gift of land by a native of Periyanguḍi in Tirunaraiyūrṇāḍu, a subdivision of Kulōttungasōla-vaṇaṇḍu</p> <p>Date—6th year of Jat V Pāndya (no epithet), Kanni, śu 6, Friday, "Mūla"</p> <p>On Friday 28th Sep A D 1302 which was, however, at the beginning of the 7th and near the end of the 6th year of Vira Pāndya who suffered the Muhammadan invasion, Kanni śu 6 (it was the last day of Kanni) and Mūla ended at 10 and 25 of the day respectively</p>
1916	117	<p>6th year 10, Thursday, "Punarvasu"</p> <p>The only date in the years A D 1258, 1259 (which would cover 6th year of Jatavarman Vira-Pāndya whether we reckon his reign from 1253 or 1254) is A D 1259, Thursday, November 6 (=Vṛschika 10), on which day bahula 4 ended at 01 and nakshatra "Punarvasu" at 53</p> <p>There is also a date in the reign of Jatavarman Vira-Pāndya, who began to reign in A D 1296, namely A D 1301, Thursday, July 6 (=Kārkataka 10), on which date nak. "Punarvasu" ended at 31</p>
1906	45	<p>From the base of the verandah enclosing the central shrine in the temple of Amṛtaghaṭṭa-vara at Tirukkadayūr (Tanjore District) Gift of land, mentions the 41st year (of the king's predecessor?) and the shrine of Vikrama-Chōlichchuramudaiyār.</p> <p>Date—14th year of Jat Vira Pāndya, (no epithet) [Dhan] ba 10 Wed., "Śvāti,"</p> <p>(1) on Wednesday, 22nd Dec 1266, Dhan ba 10 and "Śvāti" ended at 94 and 44 respectively</p> <p>(2) on Wednesday, 16 Dec 1310, Dhan ba 10 and "Śvāti" ended at 55 and 57 respectively</p> <p>If the first of these days were the date intended, it would belong to the conqueror of Ilam, Kongu and Chola, " but as no such conquest is explicitly referred to, we may adopt the second date which would then belong to Jat Vira Pāndya whose reign began in 1256 and lasted till at least 1342 He was the only Vira Pāndya who could, so far as is known to us, refer in 1310 to a predecessor with 41 years of reign, that is, to his own (natural) father, Māravarman Kulasēkhara whose reign began in 1268, and who in 1310 was murdered by his legitimate son Sundara Pāndya</p>

Year	Number of inscription	Astronomical details, English equivalents and remarks
<b>THE PĀNDYAS (MEDIEVAL)—cont</b>		
<b>Jatavarman Vira Pāndya III—cont</b>		
1906 —cont	45 —cont	All the remaining dates of this Jat Vira Pāndya refer to the 40th and subsequent years of his reign. We know from the Muhammadan historians that Sundara Pāndya, after murdering his father Māravarman Kulasēkhara in 1311, defeated his natural brother Vira Pāndya but was afterwards defeated by the latter with the help of "Manar Barmul," son of the daughter of the murdered Kulasēkhara, and fled to Delhi. Vira Pāndya's success and restoration to his throne were of brief duration, because in or about 1312 he was attacked and defeated, and the city of Madurā sacked, by the Muhammadans under Malik Kafur. We are told also that eight Muhammadan Chiefs ruled over the Pāndyan kingdom from 1310 till about 1358, and there is among the Pudukkōttai dates a Hejra date A H 782 (= A D 1331-32). About 1340, however, the work of the reconstruction and reconstruction of the temples desecrated by the Muhammadan occupation was taken up under the auspices of Vira Pāndya who now reappears on the scene, always dating his reign from July 1296 when he seems to have been installed by his father as co-regent of the Pāndyan dominions.
1916	689	21st year, Vriśchika, (3), śu dī ekādaśī, Monday "Hastā," (characters of 14th century). Śukla must be an error for bahula, since the ekādaśī that can combine with "Hastā" nakshatra in Vriśchika month must be bahula, not śukla. There is no suitable date in the reign of Jatavarman Vira-Pāndya whose reign began in A D 1254, but during the reign of his namesake who ascended the throne in A D 1296 there is a date on Monday, 31st October 1317, which, however, was in the 22nd, not in the 21st year of the reign. This was 4th Vriśchika by Ārya Siddhanta but 3 Vriśchika by Sūrya-Siddhanta, on this day bahula ekādaśī ended at 60 and "Hastā" began at 19 ending next day at 25. It may be inferred from this that Sūrya-Siddhanta, not Ārya-Siddhanta was followed in this reign for determining days of solar months. NB—The historical events narrated above militate against the acceptance of this date as one belonging to Jat V Pāndya of A D 1296, since it does not appear that he was the <i>de facto</i> king in A D 1317, but the inscription may possibly refer to him as the <i>de jure</i> ruler.
Pudukkōttai	438	42nd year, Dhanus, ba 12, Friday, "Anusham," = A D 1337, Friday 19th December (23 Dhanus), 75, 72.
1908	122	From the east wall of the first <i>prākāra</i> of the Tiruttaliśvara temple at Tirupputtūr (Madurā District). Sale of privileges pertaining to <i>pāṇḍikkāṇal</i> by the <i>sabha</i> of Tirupputtūr (Madurā District) to Avaiyan <i>alias</i> Mālavachakravartin of Śūraikkudī. Date—44th year of Jat Vira Pāndya, 5th Dhanus, śu 1, Thursday, "Mūla." On Thursday, 2 Dec 1339 (= 5 Dhanus) śu 1 and "Mūla" ended at 51 and 26 respectively.
"	120	From the east wall of the first <i>prākāra</i> of the Tiruttaliśvara temple at Tirupputtūr (Madurā District). Records the Muhammadan occupation of the temple and its consecration by Viśālayadēva mentioned in No 49. He was on this account given certain special privileges in the temple by the priests of the temple. Date—44th year of Jat Vira Pāndya, 21 Mithuna, śu 12, Sund, "Anurādha." [Reference to Muhammadan occupation commented on in <i>Epl's Expt</i> , 1908-09, p 82] Sunday 16 June 1342 (= 21 Mithuna), śu 12 and "Anurādha" ended at 49 and 77. [Regnal year should be 46, not 44] (The Epigraphist read the impression again in my presence and was of opinion that the regnal year may be 46 or 49, not 44).
1906	393	From the north wall of the <i>mandapa</i> in front of the Satyagiri-nātha Perumāl temple at Tirumayyam (Pudukkōttai). Records the sale of all rights connected with <i>pāṇḍikkāṇal</i> . Date—4 [5th] year of Jat Tribh Vira Pāndya (no epithet), Dhanus, ba 8, Wed "Hastā." On Wednesday 13 Dec 1340 ba 8; and "Hastā" ended at 23 and 28 respectively.
1908	119	From the east wall of the first <i>prākāra</i> of the Tiruttaliśvara temple at Tirupputtūr (Madurā District). Records that Avaiyan Periya Nāyanār <i>alias</i> Viśālayadēva, a native of Kurakkudi irrigated by (the river) Tēnāru in Adalaiyūr-nādu, consecrated again the image in the temple of Tiruttaliyānda-Nāyanār which had been polluted by the occupation of the Muhammadans. Date—46th year of Jat Tribh Vira Pāndya, 14 Kataka, Monday, śu 5, "Uttara Phālguni." On Monday 12 July 1339, śu 5 and "Uttara Phālguni" ended at 22 and 06 respectively, but the day of the solar month was 15 Kataka not 14th [Regnal year 46

Year	Number of inscription	Astronomical details English equivalents and remarks
THE PĀNDYAS (MEDIEVAL)— <i>cont</i>		
<i>Jatāvarman Vira Pāndya III—cont</i>		
1908 — <i>cont</i>	119 — <i>cont</i>	is apparently an error for 44] At p 138 of <i>Ep Ind</i> Vol XI, Prof Jacobus gives 2 Aug 1389 as the equivalent of this date, but as he agrees with the present writer as to the day of the solar month, his "2 Aug" must be a <i>lapsus calami</i> for "12 July" (The Epigraphist, on reading the impression again was of opinion that the recorded year was clearly 46)
Puduk kōttai	440	Year opposite 46th year, Karkataka 27th, aparapaksha, saptamī Wednesday, "Āsvatī," A D 1342, on Wednesday July 24 (Karkataka 27) ba 7 and "Āsvinī" ended at 99 and 57 respectively
<i>Jatāvarman Sundara Pāndya III</i>		
(Date of accession between 31st March and 16th May A D 1303 see introductory note on Pāndya chronology, p 86, supra)		
1918	518	2nd year, Makara śu dī 13 Friday, "Mrigaśirsha" A D 1305, Jan 8, Friday, f d t 70, 52 A D 1278, Jan 7, Friday, f d t 58, 52 The first is the date probably intended as it fell in the second year of Jatāvarman Sundara-Pāndya who ascended the throne in A D 1303 and for whom a Śaka date was recently found
"	536	9th year, Tulā, śu dī 4 Monday, "Makhā" Irregular, because śu 4 and "Makhā" cannot combine in Tulā month
"	537	9th year, Tulā, ba dī 4, Monday, "Makhā" Irregular, because ba 4 and "Makhā" cannot combine in Tulā Month
N B — These two inscriptions presumably found near each other are both erroneous They are worth studying as they may furnish an explanation of similar errors found in other dates		
1919	132	18th year, Kārttika, 11 Details insufficient for verification
1900	25	6th year, Karkataka śu 4, Monday, "Uttara Phālgunī" = A D 1308, Monday, 22 July (= 26 Karkataka), 52, 38
Puduk kōttai	441	6th year, Vriśchika, aparapaksha, navamī, Friday—Regnal year should apparently be read as 9th, not as 6th year A D 1311, on Friday, November 5, bahula 9 ended at 78
1915	596	8th + 1st year, Vriśch 10, ba 11 Sunday, "Hastā" = A D 1311, Sunday, November 7 (= 10 Vriśchika), 53, 65
1902	137	10th year, Karkataka ba 5, Monday, "Revatī" = A D 1312 Monday, 24 July (= 28 Karkataka), 51, 88
Puduk kōttai	442	11th year of Sundara Pāndyadeva, Tulā, pūrvapaksha, tritīyā, Monday, "Anusham," = A D 1313, Monday 22 October (= Tulā 24), f d t 18, 22
1902	581A	11th year, Dhanus, 2nd tīyadī, Wed, "Punarvasū," = A D 1313, Wednesday, December 5 (= Dhanus 9), 96, 97
1916	462	12th year, Mīna, 30 tādī, ba dī Chittai (chaturthī?), Tuesday, "Anurāḍha" There is no date that answers the details between A D 1316 and A D 1315 But in A D 1315, on Tuesday 25th March = (30th Mīna) ba 4 ended at 70 and nakshatra "Anurāḍha" at 63 This would no doubt have been the 12th year of Jatāvarman Sundara-Pāndya whose reign began between 31st May and 13th May A D 1303 but the surname in the present case is reported as Māravarman not as Jatāvarman
1902	575	12th year, Simha [3]1, Wednesday, ba 3, "Rēvatī" = A D 1314, Wednesday, 28 August (= 31 Simha), 59, 47
"	660	13th year, Simha, ba 8, Friday "Rōhinī" = A D 1315, Friday, 22 August (= 24 Simha), f d t 21, 72 The king has the epithet "Rājārājan" which usually indicates his namesake who came to the throne in A D 1277
1900	23	14th + 1st year, Rishabhā, śu , Monday, "Pushya," = A D 1317, Monday, 16 May (= 21 Rishabhā), śu 5 ended at = 38, "Pushya" at 15
1901	252	13th + 2nd year, Kanya, ba 7, Monday, "Rōhinī" = A D 1317, Monday, 29 August (= 1 Kanya), 68, 61
1908	69	13th + 3rd year, Kataka śu 7, Wednesday, "Hastā," = A D 1318, Wednesday, 5 July (= 8 Kataka)

Year	Number of inscription	Astronomical details, English equivalents and remarks
THE PĀNDYAS (MEDIEVAL)— <i>cont</i>		
<i>Jatavarman Sundara Pāndya III—cont</i>		
1912	537	17th year, Mina, śu di 5, Wednesday "Tiruvōnam," = 1 August A D 1319 Simha not Mina śu 15 (not śu 5) and nak "Śravana" ended at 80 and 09 respectively Note Tamil மீனம் which is the only part of the word left to indicate the tithi may be read as referring to either "Purnami" or "Pāñchami" but "purnami" is the proper reading here
<i>Jatavarman Sundara Pāndya</i>		
1914	828	[9]th year Vriśchika, 22, Wednesday, "Svāti" The only date that can be found to suit the details is Wednesday, November 19, A D 1337, which suits the 19th year of a reign commencing in A D 1318 On the day in question ba 14 ended at 28 and "Svāti" commenced ending next day at 40 It was the 22nd day of Vriśchika See remarks however, on page 93 ante
<i>Māravarman Kulāśekhara II</i>		
(Reign began in February, March A D 1314)		
1920	103	2nd year, Makara, śu di, saptami, Friday, "Revati" = A D 1316 January 2, 47, 42
1903	119	2nd + 1st year; 8th tithi, Saturday, "Rōhini" = A D 1317, Saturday, 19 February, 92 (śu 8), 25
I A		
1916	107	4th year, śaka 1239, Kāṣya, ba di, 11, Friday, "Punarvasu" A D 1317, Friday, September 2 The tithi was śkādaśi which ended at 40 but the nakshatra of the day was "Pushya" not "Punarvasu" which had ended on 47 on Thursday
1892	75	4th year, Karkataka śu 14, Saturday, "Uttarāshāḍha" = A D 1317, Saturday, 23 July
K		
1902	595	3+1 year, Rūshabha 18th tithi, Wednesday, "Svāti" = A D 1316, Wednesday, 5 May; f d t 00, f d n 40 [Regnal year should be year opposite 2nd, not year opposite 3rd]
I-A		
1892	78	5th year, Simha, sukla 13, Monday, "Pushya" = A D 1319, Monday, 5 March ["Pushya" error for "Pūrva Phalguni" Note —"Pushya" is in Tamil <i>Pūsam</i> and "Pūrva Phalguni" is <i>Pūram</i> the two are sometimes difficult to distinguish in an inscription]
K		
1917	415	7th year, Kumbha, 13 śu di, aṣṭami, Friday, "Rōhini" [The regnal year is 4 according to the inscription, but the author, during a stay at Kurrālam, where the inscription is to be found, verified it as 7] The equivalent English date is A D 1321, February 7, Friday 58, 93
1894	122	8th year, Vriśchika 17, ba 9, Saturday, "Uttara Phālguni" = A D 1321, Saturday 14 November
K		
1907	26	From the north wall of the kitchen in the Siddhajñānēśvara temple at Pāpāngulam (Tinnevely District) Sale of land to the temple of Karuṭṭ-aṇḍamuditta Pāndi [Sa] ramudaiya Nāyanār, here said to be in Sēraṇai Venṇān-tirumadaivilāgam situated in Muḷḷnāḍu Date —8th year of Māravarman Tribh Kulāśekhara "who took every country," Tula " [1] 2", śu 9; Wednesday, "Śravana" On Wednesday 80th Sep. A D 1321 (= 2 Tulā), śu 9 and "Śravana" ended at 72 and 97 respectively The reading 12 Tulā, which the present writer believes to be an error for 2 Tulā, gives rise to the following observations —The epithet "who took every country" may seem to relegate this date to the reign of Mār Kulāśekhara I The interval between the initial years of the two Kulāśekharas being 16 years, it follows that lunar tithis and nakshatras are likely to occur at the same time of the solar year in either reign ( <i>Vide</i> Eye table N and A against 46 years) Moreover, if a tithi falls this year on 2nd Tula, it must have fallen last year on or about 12th Tula, so that <i>per se</i> a particular tithi and nakshatra, due on the 2nd Tulā this year, would, ordinarily, have occurred 47 years ago on 12th Tulā Nevertheless, no suitable date, satisfying all the chronological details in the inscription, has been found in the reign of Mār Kulāśekhara I except A D 1274, which however, was only the 7th year of that reign (not the 8th) On Wednesday 10th October A D 1274 (= 13 Tulā, not 12 Tulā) Tulā śu 9 commenced at 08 of the day, ending next day at 14, while nakshatra Śravana ended at 55 on Wednesday N B —This inscription is on the north wall of a temple kitchen while the next, No 125, is on the west wall

Year	Number of inscription	Astronomical details, English equivalents and remarks
<i>THE PĀNDYAS (MEDIEVAL)—cont</i>		
<i>Māravarman Kulasekhara II—cont</i>		
1907	125	From the west wall of the kitchen in the Siddhajnānēśvara temple at Pāpāngulam (Tinnevely) Sale of land to the temple of Karutt-aṇḍu-muditta Pāṇḍi [Śa]ramudaiya Nayanār Date—8th year of Māravarman Tribh Kulasekhara, Dhanus 11, ba , Tuesday, "Svāti" On Tuesday 17th December A D 1321 (=19 Dhanus) ba 10 ended at 13 and "Svāti" at 24 of the day [The inked impression of the inscription was read again in the present writer's presence by the Epigraphist, and the conclusion come to by him was that the solar day of the month could be read either as "11" or as "19." The latter reading suits the other chronological details which are clear]
Pudukkōttai	443	10th year, Vriśchika, aparapaksha, chaturdaśi, Friday, "Rōhini" = A D 1323, Friday, June 3 (Mithuna or Vriśchika), 42 34
1905 K	419	12th year, Mēsha, śu 14, Friday "Dhanushtha" [Tamil avittattu nāl, error for attattu nāl] Hastā = A D 1325, Friday, 29 March
Pudukkōttai	445	51st or 31st year, Mina, pūrvapaksha, daśami, Friday "Punarpuṣam" Identical with Madras No 862 of 1904 which however has bahula 10, erroneously for śu 10 A D 1346, Friday, 3rd March (32nd year not 31st), 96, 30
1907	149	From the south wall of the shrine of the goddess in the Siva temple at Pūvālaikkudi (Pudukkōttai State) Gift of the village of Pūvālaikkudi Mentions the festival called Maramānikkan-sandi and a certain Sōlai-Kalyāṇamudaiyān alias Kalikaṇḍa Pāṇḍiyadēvar The temple is called Uḍaiyār Tiruppūvālaikkudi-udaiya Nayanār in Vadaparrunādū including Śevvalūr, a sub-division of Kūdalur-nāḍu, a district of Ten-kōnadu Date—16th year of Mār Kulasekhara "who took every country," Vriśchika, śu 5, Wednesday, "Rēvatī" On Thursday, 25 January, 1330, Kumbha [not Vriśchika], śu 5 and Rēvatī ended at 20 and 18 respectively, in other words they were current for the greater part of Wednesday, 24 January, on which they commenced at 10 and 07 respectively [Vriśchika, error for Kumbha] [The Epigraphist, at p 73 of his Annual Report for 1907-08, identifies this prince with Mār Kulasekhara I, but the date does not suit the 16th regnal year of that reign] On Wednesday, 3 November 1283, Vriśchika, śu 12 (not sukla 5) and Rēvatī ended at 71 and 71 respectively On Wednesday, 31 October, 1286 Vriśchika, śu 12 (not sukla 5) and "Rēvatī" ended at 66 and 96 respectively These dates would answer for the 16th and 19th years of Māravarman Kulasekhara I (10 and 19 being easily confounded in Tamil writing with each other), but sukla 5 for śukla 12 is not an error so readily accounted for as Vriśchika for Kumbha
1918	29	19th year, Tulā, śu 13, (Friday)=Friday 2nd October 1332 śu 13 ended at 89 of day
1919	741	20 + 1st year, Karkāṭaka, 8th, ba ekādaśi, "Rōhini" = A D 1336, July 5 The week-day was Friday Nak, Rōhini commenced at 02 and ended at 95 on Friday
1920	52	Mēsha, śu chaturdaśi, Friday, "Hastā" The details given correspond to 7th April A D 1335 The regnal year not supplied by the inscription is apparently 21
<i>Jatavarman Tribh Parākrama Pāṇḍya</i>		
(Reign began between 15th April and 10th August 1315)		
Pudukkōttai	446	9th year, aparapaksha, shashti, Wednesday, "Rōhini" Perhaps, A D 1316, Wednesday, 8th September when ba 6 and "Rōhini" ended at 14 and 25 respectively In A D 1316 however regnal year was 2nd not 9th
"	447	7th year, Tulā, pūrvapaksha, prathamā, Wednesday "Aśvati" = A D 1321, Wednesday, 7th October (9 Tulā), f d t 10, 43
"	448	7th year, Mēsha, amarapaksha, ekādaśi, Tuesday, "Sadayam" In A D 1322, on Tuesday, 18 April (=19 Mēsha) "Śatabhishaj" ended at 25 bahula 11 had, according to the Ephemeris, ended at 99 on Monday but local time may have brought the ending moment up to 01 on Tuesday

Year	Number of inscription	Astronomical details, English equivalents and remarks
<b>THE PĀNDYAS (MĒDIEVAL)—cont</b>		
<b>Jatāvarman Tribh Parākrama Pāndya—cont</b>		
1894	17	From the east wall of the <i>mandapa</i> in front of the Pushpavanēśvara shrine at Tiruppuvanam (Madura District) Gift of land Date—(Wrongly assigned in App to <i>Annual Report</i> for 1894-95 to Konērinmaikondān's 8th year) 9th year of Parākrama Pāndya, Simha śu 8, Wednesday, "Anurāḍha" On Wednesday 10 Aug A D 1323, Simha śu 8 and "Anurāḍha" ended at 48 and 45 respectively
1914	352	9th year, Āvanī, Kanya, ba dī, 11 Saturday, "Punarvaśu" Reign began, according to the present writer between 15th April and 10th August A D 1315—(vide Art in Ind, Ant June—August 1913) The date intended was apparently A D 1323, Saturday, 27th August, f d t 16, 55 but it was 29th day of Simha The 11th tithi commenced on Saturday at 07 of day
"	358	9th year, ba 6 Wednesday ? "Rōhini," A D 1323 Tuesday, 20th September f d t 47, 57
1906	395	From the west wall of the <i>mandapā</i> in front of the Satyagiriṇātha-Perumāḷ temple at Tirumayyam (Pudukkōttai State) Incomplete Sale of land for marriage expenses Date—5th year opp 7th of Jaṭ Tribh Parākrama Pāndya, Kumbha, ba 12, Sunday "Uttara Āshāḍha" On Monday 11 Feb A D 1325 Kumbha, ba 12 and "Uttara Āshāḍha" ended at 22 and 11 respectively In other words, ba 12 and "Utt Āsh," were current for the greater part of Sunday, 10 Feb 1325 [Regnal year should be 10th not 12th]
Puduk kōttai	459	5th + year, Kumbha, aparapaksha, dvādaśī, Sunday, "Uttirāḍam" This inscription is in terms apparently identical with the Tirumayyam one of Māravarman Parākrama Pāndya (reign began A D 1334-1338, according to Kielhorn's (I) for whose 12th year the date corresponds to A D 1345, Sunday 30 January (with an irregular nakshatra however) But there is also a date in the 13th year of Jaṭāvarman Parākrama Pāndya who ascended the throne in A D 1315, viz A D 1328, Sunday 7th February (=14 Kumbha), on which day ba 12 began at 49, ending next day at 58 while nakshatra "Uttara Āshāḍha" began at 63 and ended at 75 next day The nakshatra is not satisfactory Lastly, there is a date in the 12th year of Jaṭāvarman Parākrama Pāndya who according to Kielhorn (J) ascended the throne in A D 1357-58, viz, A D 1369, Sunday, Feb 4 (=Kumbha 11), on which day ba 12 ended at 85 while "Uttara Āshāḍha" began at 24, ending next day at 19 Calendrically this is the most satisfactory date, but it remains to be settled whether the palaeography of the inscription points to a date so late as A D 1369
<b>Jatāvarman Parākrama Pāndya</b>		
Puduk- kōttai	460	(Reign began according to Kielhorn between February A D 1357 and January A D 1358) 5th + 7th year, aparapaksha, dvādaśī, Sunday, "Uttirāḍam" Mr Venkoba Rao of the Madras Epigraphical Department thought that the surname of the king in this impression was more probably an obscure <i>Jatāvarman</i> than <i>Māravarman</i> as originally read In fact at Mēlur, which is only two miles off, there is an inscription clearly belonging to Jaṭāvarman Parākrama Pāndya and worded as follows "5th + year, Kumbha, aparapaksha, dvādaśī, Sunday, Uttirāḍam" The letters "+7th" have presumably to be supplied after "5th" in this case and then the two inscriptions will be seen to be identical The date intended is (as stated already under Jaṭāvarman Parākrama Pāndya of A D 1315) Sunday, 4 February A D 1369 which would be within the 12th year of Kielhorn's Jaṭāvarman Parākrama Pāndya of A D 1357 It will be seen from <i>Epigraphia Indica</i> , Vol IX, page 225, that this inscription forms No 395 of the Madras Epigraphist's collection for 1906 and that Kielhorn interpreted it as stated above
Ep Ind, Vol VII, page 12 (K)		Year 10 opposite to 5, Śaka 1293, Makara śu 3, Friday, "Śatabhishaj" = A D 1372, Friday, 9 January
<b>Māravarman Vīra-Pāndya</b>		
(Reign began between 25 March and 13 December A D 1334)		
1916	481	(2) 2nd year, Ka(rkata) ka, (2) 2nd tēdi, śu dī chaturdaśī, Saturday, (Uttirattināl = Uttara Phālgunī) Reading doubtful at many points Śu 14 can combine in Karkataka month with Uttirāḍat tunāl (Uttaraśhāḍha) not with Uttirattunāl (Uttara-Phālgunī) Even with this correction, it has not been possible to find a suitable date The nearest is July A D 1354 in which (1) Saturday 5 July was śukla chaturdaśī and Uttara āshāḍha (f d n 34) but it was 8 Karkataka not 22 Karkataka and (2) Saturday 19th July A D 1354 was indeed 22nd Karkataka,

Year	Number of inscription	Astronomical details, English equivalents and remarks
<b>THE PĀNDYAS (MEDIEVAL)—cont</b>		
<b>Māravarman Vira-Pāṇḍya—cont</b>		
1916 —cont	481 —cont	but it was bahula not sukla chaturdaśi and a day of nakshatra "Punarvasu" (ended 35), or Pushya (fd n 29) A D 1854 could have been only the 21st, not the 22nd year of a reign beginning in A D 1834
"	227	N B —For reasons stated by the Madras Epigraphist at page 126 of report for 1915-16, the reign of Māravarman Vira Pāṇḍya, who was contemporary with Kampana Udayār, has to be dated from A D 1834-95, which is 8 years later than A D 1826-27, then assumed by the Epigraphist
1917	422	11th year, Karkataka, śu 7, Saturday, "Sōdī" For reasons stated above, the writer would suggest as the equivalent of this date A D 1844, Saturday, July 17 (=Kanya 29) on which day śu 7 ended at 66 while "Svāti" commenced at 14, ending next day at 28
1914	38	23rd year, Rishabha śu dī pañchamī, Wednesday, "Pushya" = A D 1857, Wednesday, May, 24 (=Rishabha 29), 83, 01 This reign has to be dated from A D 1834—See N B on p 90 of Annual Report for 1916-17
1916	64	(2) 5th year, Vriśchika, śu dī 14, (Sunday, "Pushya") = A D 1859, Sunday, January 18, (=Makara 18), śu 14 ended at 95 and "Pushya" began at 71 ending next day at 83 "Vriśchika" is presumably an error for "Makara"
Pudukkōttai	451	31st year, Kanvā, u dī 8, Friday, "Svāti" In his article in the Ind Ant (June to August 1913) the present writer placed the accession of Māravarman Vira-Pāṇḍya in A D 1253, a year earlier than that of Jatāvarman Vira-Pāṇḍya of Ilam and Kongu fame Inscriptions that have more recently come to light, however, have established the fact that a Māravarman Vira Pāṇḍya was contemporary with Kampana Udayār of Vijayanagar Consistently with this discovery we may identify the present date with A D 1864, Friday, 30 August (=2 Kanyā), when śu 8 ended at 67 and "Svāti" began at 63, ending next day at 59
"	453	38rd year, Vaikāśī 29th, Wednesday, "Viśākha" The date of Pudukkottai inscription No 450, 34th year, Ānī 8th Magham seems to be almost certainly, Friday 4th June, A D 1867 (Ānī 8 and Maghā), although, for want of week day, that inscription has not been separately verified, but the present details are not to be found in the previous year, A D 1866 They are to be found however in the 40th year of the reign, Wednesday 24th May (= 29 Vaikāśī) A D 1874, on which day "Viśākha" ended at 52 In another inscription of this reign we have a reference to its 44th year, so that an inscription in the 40th year of this reign, apart from the express reading of the text, is not <i>a priori</i> improbable
"	453	44th year, Mithuna, ba Thursday, "Rōhini" In A D 1877, on Thursday, 4 June (Mithuna) ba 13 ended at 67, while nakshatra "Rōhini" commenced at 40, ending next day at 48 No other king of this name being known to have reigned in the 13th or 14th century, he is for the present identified with Māravarman Vira Pāṇḍya, who according to an inscription in the 31st year of his reign (No 64 of Madras collection for 1916) was contemporary with the Vijayanagara king Kampana Udayār and also with the Muhammadan invasion of the 14th century Altogether 6 inscriptions with verifiable dates have been so far found for Māravarman Vira Pāṇḍya (including No 395 of Madras collection for 1909, in which Mr Sewell, writing in <i>Epigraphia Indica</i> , Vol XI, pages 258 et seq thought that <i>Māravarman</i> was a mistake for <i>Jatāvarman</i> ) All these inscriptions may be referred to a reign commencing between 14 January and 14 June A D 1834 The other inscriptions are— (1) Madras No 386 of 1913, 5th year Simha, śu 8, Saturday "Anurādha" A D 1838, Saturday August 22, f d t 64, 36 (2) Madras No 395 of 1909, 15th year, Dhanus, ba 8 Saturday "Hasta" A D 1848 Saturday December 13, f d t 65, f d n 60 (3) Madras No 227 of 1916, 11th year, Karkataka, śu 7, Saturday "Svāti" A D 1844, Saturday July 17, 66, f d n 23 (4) Madras No 38 of 1914, [2]5th year, Vriśchika (should be <i>Makara</i> ), śu 14 Sunday, "Pushya" A D 1859, Sunday, January 18 (= Makara 18), 95, f d n 88 (5) Madras No 64 of 1916, 31st year, Kanyā śu 8 Friday "Svāti", A D 1864, Friday, August 30, 67, f d n 59

Year	Number of inscription	Astronomical details, English equivalents and remarks
<b>THE PĀNDYAS (MEDIEVAL)—cont</b>		
<i>Māravarman Tribhuvanaśhakaśravarman Paśākrama Pāndya</i>		
(Reign began between 1st and 30th November A D 1335)		
1918	509	5th year, Simha, ba dī 9, Friday, "Rōhini" = A D 1339, July 30, 90, f d n 26 It was the 1st day of Simha Regnal year should be 4th not 5th
"	525	8th year, su dī 5, Wednesday, ["Pushya"] In A D 1343, Wednesday, 30th April was a day of "Pushya" but the tithi was 6th, not 5th in the bright fortnight
1919	214	[4]th year, Mithuna, ba dī Wednesday Details not enough for verification, the more so because it is not stated whether the king was a Jatāvarman or a Māravarman
"	640	6th year, Vriśchika, su dī, tritīyā, Monday, "Anisha" The nearest date is A D 1341, November 12, Monday, 62, but the nak was Mūla which ended at 07 and not "Anisha" NB—It is scarcely possible for u, i and nak Anisha to combine on any date in the solar month of Vriśchika
1920	100	6th year, Kumbha, su dī, navamī, Sunday, "Mūla" Apparently Sunday, 11th February A D 1341, but the tithi should read ba 9 and not u 9 Tithi ended at 14 and nak at 68
Ep Ind, Vol VII, page 11 (K)		6th year Śakra 1262, Vriśchika su 12, Wednesday, "Uttara Bhādrapada" = A D 1340, Wednesday 1 November
Pudukkōttai	460	5th+7th year aparapaksha, dvādaśī, Sunday, "Uttarādam" Perhaps, A D 1345 Sunday, 30th January (= Kumbha 6) ba 12 began at 07, ending at 15 next day "Uttara Āshāḍha" began at 87 on Sunday and ended at 96 on Monday The nakshatra in fact belonged to Monday rather than to Sunday Regnal year should be 10th, not 12th
1918	78	14th year, Mēsha, su dī tritīyā, Monday, "Rōhini" = A D 1349, April 20, Monday, f d t 51, 88 The tithi commenced at 48 of day
Ep Ind, Vol. VII, page 11 (K)		18th year Dhanus, ba 9, Friday "Hasta" = A D 1352, Friday, 30 Nov
<i>Māravarman Śrīvallabha</i>		
(Reign began between August and December A D 1351)		
Pudukkōttai	455	Perumāl Sivaladēva's 10th year Dhanus, amarapaksha, Thursday, dasamī, "Chittirai" Probably Thursday, 3rd December A D 1360, when Dhanus ba 10 ended at 97 and "Chittirai" nakshatra at 96. There is some little doubt whether the characters are not those of A D 1300 rather than those of A D 1360, as supposed in the present identification but for the present no other solution seems practicable
"	457 & 456	Śrīvallabhadēva's 15th year, Makara 27, pūrvaapaksha, dasamī, Thursday "Rōhini" Śrīvallabhadēva's 15th year, Tai, Wednesday, "Rōhini" These two inscriptions refer presumably to the same day, the solar month-day being expressed in one case and the tithi and nakshatra only in the other Note the citation of Wednesday as the week day in one case and of Thursday in the other This is because both the tithi and nakshatra began on a Wednesday and both ended on a Thursday Such cases are chronologically important, because they afford clear proof that it is permissible in South Indian usage to refer to the day of commencement of a tithi or a nakshatra as its day The citation of Makara 27, leaves little room for doubt that the day intended was in the one case Thursday, 22nd January A D 1366, and of course, in the other, Wednesday, 21 January 1366 Śukla dasamī and Rōhini began on Wednesday at 87 and 05, respectively, and ended on Thursday at 44 and 15 respectively Mr Venkoba Rao, then assistant to the Madras Epigraphist, was good enough to examine the impressions specially at the present writer's request on 15th July 1917, and he was of opinion that the characters were of A D 1370 rather than of A D 1300 His attention was specially drawn to A D 1300 because there seems to be good ground to believe that a Māravarman Śrīvallabha began to reign in A D 1285 and his 15th year would have to be located somewhere about A D 1300

Year	Number of inscription	Astronomical details, English equivalents and remarks
<i>THE PĀNDYAS (MEDIEVAL)—cont</i>		
<i>Māravarman Srivallabha—cont</i>		
Pudukkottai—cont	457 & 456—cont	As a matter of fact there are only two days in the course of 300 years, A D 1100 to A D 1400, on which Makara 27 was a Thursday and śukla 10, as well as a day of nakshatra Rōhini. The first date was A D 1149, Thursday, 20 January, while the second date was A D 1166, Thursday, 22nd January. Curiously enough, there was a Māravarman Śrīvallabha (Madras Epig. Annual Report, 1916-17, page 107, also page 82 <i>supra</i> ) whose reign began about A D 1182 and whose 17th year would have included January 1149, but palaeographical evidence enables us to fix on the 15th regnal year of the present Māravarman Śrīvallabha as the year which satisfies the present inscription.
"	458	15th + 2nd year, Simha, pūrvapakṣa, dvādaśī, Monday, "Uttirādam". The regnal year was read by the Madras Epigraphist (vide Madras No 227 of 1914) as 17 + 2nd year which appears to be the correct reading. The original presents a $\omega\pi$ which appears to have been over-carved subsequently as the first syllable of $\omega\pi\pi\pi\pi$ (= year), the last two letters of $\omega\pi\pi\pi\pi$ actually appear carved over $\omega\pi$ without deleting these two letters. Monday, 5th August A D 1870 gives the date correctly, on this day, Simha śukla 12 ended about sunrise and nakshatra "Uttara āshādhā" at 78 of day. This was in the 19th regnal year of a reign beginning between August and December 1851.
<i>Māravarman alias Sundara Pāndya</i>		
(A D 1272 or A D 1367, more probably the latter)		
1916	347	4 + 1 1st year Āvanī, 2nd tēdi, Thursday, "Uttara-Bhādrapada" (character of about 13th century). The only occasions between A D 1184 and A D 1384 when "Uttara-Bhādrapada" joined with Thursday, on 2nd Āvanī were— (1) A D 1276, Thursday 30th July "Uttara-Bhādrapada" began at 08 and ended next day at 19. This was 3rd Āvanī by Ārya siddhānta (March 25 10 + 125 40 = 28th July), and 2nd Āvanī by Sūrya siddh. March 25 16 + 125 48 = March 125 64, which would shift to 29th July, the 1st day of Āvanī. (2) A D 1371, Thursday, 31st July when "Uttara Bhādrapada" began at 01, ending at 00 next day. This was 2nd Āvanī by both Ārya and Sūrya siddhānta. According as either of these identifications is correct the commencement of the reign of Māravarman Sundara-Pāndya, which the present writer had assigned to A D 1294 (vide his articles in Ind. An., 1913, June and August) would have to be placed either in A D 1271-72 or in A D 1366-67.
1915	611	1st year, Vriśchika, 2 (5), ba dī 1, Sunday, "Rōhini". The regnal year as well as the day of solar month being uncertain, it is not possible to say which of the three Māravarman Sundara-Pāndyas who reigned in the 13th century is referred to in the inscription. The only occasions between A D 1216 and A D 1400 when Vriśchika 25 concurred with bahula 1, nakshatra "Rōhini" and Sunday were (1) on Sunday, November 21, A D 1249 (= Vriśchika 25) when bahula 1 commenced at 86 and nakshatra "Rōhini" ended at 71, but the tithi on such a day would be called <i>purnamā</i> or śukla 15, not bahula 1 and (2) on Sunday, 28th November A D 1371 (= 25 Vriśchika by Sūrya and 26 Vriśchika by Ārya Siddhānta, f d t 13, 11. This is perhaps the same regnal year as 347 of 1916, i.e., 4th plus 1st or 5th regnal year. Also there is no date corresponding to the present details in A D 1276.
1917	249	2nd year, Vriśchika, ba dī shashti, Friday, "Pushya". Either (1) A D 1272 Friday, November, 11 (= Vriśchika 15), f d t 64, 75: or (2) A D 1367, Friday, November 12 (= Vriśchika 15), f d t 67, 78. These are possible dates for Māravarman Sundara Pāndya, if a king with that name began to reign either in A D 1271 or in 1366 as conjectured in notes against No 347 of 1916—Annual Report for 1916-17, page 90.
<i>Konērinmaikondān Vira Pāndya</i>		
1914	224	14th year, Rishabha, śu dī 5, Monday, "Śravana" [Śu 5 should be ba 5]. If this is the 14th year of the king, whose 12th year is represented by No 348 of 1914 (Konērinmaikondān, Mithuna, śu 1, "Pushya" next entry), then on the basis of the conclusions arrived at in that date the 14th year should be located in A D 1215, A D 1242 or A D 1269. There happens to be suitable dates in A D 1215 and A D 1242 but not in

Year	Number of inscription	Astronomical details English equivalents and remarks
		THE PĀNDYAS (MEDIEVAL)—cont
		Konerinmaikondān Vira Pāndya—cont
1914	224—cont	A D 1269 The dates are A D 1215, Monday, May 18, f d t 53, f d n 56, A D 1242, Monday, 19th May f d t 75, f d n 69 The suggestion thrown out under No 363 of 1914 (next entry) is that there may have been a Pāndya whose 12th year fell in A D 1213 or A D 1242 Putting the two inscriptions together we may conclude that there was a Pāndya called Kōnērīnmaikondān Vira Pāndya whose reign began in or about A D 1200 or in or about A D 1202 or in or about A D 1231
"	368	12th year, Mithuna śu dī Friday 1, "Pushya" The writer tried every possible 12th year of every Pāndya in his list of Pāndyas from A D 1189 to A D 1318 (Ind Ant, XLII, June-August 1913) and found only one date to suit the 12th year of any of the known Pāndyas, and that is A D 1294, Friday, June 25, the 80th day of Mithuna, on which day śu 1 ended at 94, and "Pushya" nakshatra commenced at 44 the latter ended at 41 on Saturday 25th June, A D 1294, would fall in the 12th year of Māravarman Vikrama Pāndya whose reign began, according to the present writer between January and August 1288 But in the first place, it is possible that palaeographic indications are against so late a date as A D 1294, since the Epigraphist advised that search should be made somewhere about A D 1250, secondly, if we search for a 12th year belonging to some Pāndya, at present unknown, the details in the inscription would be satisfied by several dates occurring once in 27 years, i.e. (so far as 13th century A D is concerned) in A D 1213 (Friday, June 21, 02, 73), A D 1240 (Friday, June 22, 38, 97), A D 1267 (Friday, June 24, 64, f d n 20), and A D 1294 (Friday, June 25, 94, f d n 41) Out of these dates A D 1267 would be the 13th or 14th year of Jātavarman Vira Pāndya who took Ilam and Kongu No 12th year of any known Pāndya falls in A D 1213 or A D 1240, but of course the existence of such a Pāndya is quite possible It happens that the details of inscription No 224 of 1914, belonging to the 14th year of Kōnērīnmaikondān Vira Pāndya (last entry), suit the years A D 1215 and A D 1242, and it may be that a Pāndya, with this name began to rule in A D 1202 or A D 1230 The date is worth investigating from the epigraphic and palaeographic points of view
		THE PĀNDYAS (LATER)
		Māravarman Srivallabha
1917	461	Śaka 1355, Rūshabha, 14, śu dī dvitīyā, "Mrigaśīrsha" = A D 1433, May 20, Wednesday, on which day śu 2 began at 19 and ended on the next day at 09 while "Mrigaśīrsha" ended at 34 on the same day Tēdī 14 is mistake for tēdī 24
"	468	42nd year, Rūshabha, śu dī dvitīyā, Monday, "Mrigaśīrshā" Several dates between A D 1425 and 1478 were examined to satisfy the details given in this record The following are the years in which the dates regularly correspond to the details — (1) A D 1434, May 10, Monday, 80, 76 (2) A D 1451, May 3, Monday, 11, 61 (3) A D 1454, April 29, Monday, f d n 82, śu 2, current throughout day (4) A D 1461, May 11, Monday, f d t 11, 98, śu 2, commenced at 19 of day (5) A D 1478, May 4, Monday, 43, 84
		Vira Pāndya.
1917	422	23rd year, Rūshabha, śu dī pañchamī, Wednesday, "Pushya" = A D 1445, May 12, Wednesday, 13, 28
"	452	Śaka 1368, Mēsha 15, caturdaśī, Sunday, "Hasta" = A D 1446, April 10, Sunday, 73, 10
		Arikāśari Parākramadēva
1917	507	Śaka 1374, Vriśchika 16, śu dī dvitīyā, Monday, "Mūlā" = A D 1452, November, 13, Monday, 58, 89
"	547	Śaka 1385, 31 + 11th year, Karkataka 30, śu dī trayōdaśī, Thursday, "Uttarādam" = A D 1463, July 28, Thursday, 38, 83
"	518	Śaka 1385, Mīna 10, śu dī navamī, Friday = A D 1464, March 2, Friday, 38, 57

Year	Number of inscription	Astronomical details, English equivalents and remarks
<i>THE PĀNDYAS (LATER)—cont</i>		
<i>Jatīlavarman Tribhūvanachakravartin Perumāl Parākrama-Pāndya</i>		
1917	467	31 + 2nd year, Mīna [2]8, śu dī shashthī, Monday, "Mrigaśīrshā" = A D 1455, March 24, Monday, 70, 50
"	533	31 + 6th year, Mithuna, 16, śu dī trayōḍaśī, Wednesday, "Anisham" = A D 1459, June 13, Wednesday 95, 58
"	535	31 + 7th year, Makara, 9, śu dī dvādaśī = A D 1506, January 5 Week day was Monday and nakshatra was Rōhinī f d t 90 Dvādaśī commenced at 95 of day Also = A D 1460, January 5, Saturday 60, 88 The nakshatra was Mrigaśīrshā The former date is not possible as it works out a different year of accession
"	568	31 + 8th year, Vriśchika 3, ba dī tritīyā, Saturday, Mrigaśīrshā = A D 1460, November 1, Saturday, 80, 62 The date of the month is 4, not 3
<i>Jatīlavarman Kulōttuṅga-Pāndya (born in asterism Jyēshthā)</i>		
1917	569	2 + 41st year, Śaka 1388, Vyāya, Mithuna 29, śu dī trayōḍaśī, Thursday, "Kēṭṭai" (Jyēshthā) = A D 1460, Thursday, June 26 (= Mithuna 29), 34, 12
<i>Māraavarman Tribhūvanachakravartin Perumāl Kulāśekhara</i>		
1917	471	2 + 35th year, 23, ba dī Thursday, "Makhā" = A D 1467, October 22, Thursday 82; 09 Month was Tūlā and the tithi ba 10
<i>Jatīlavarman Tribhūvanachakravartin Arakēśarādēva</i>		
1917	541	Śaka 1[3]90, 2 + 30th year, Simha, 11, śu dī dvitīyā = A D 1468, August 19, Friday, 94
<i>Kulāśēkharaḍēva.</i>		
1917	519	Śaka 1390, 2 + 37th year, Tūlā 13, ba dī śkādaśī, Wednesday, "Uttiram" = A D 1468, October 12, Wednesday, 08, f d n 27
<i>Jatīlavarman Tribhūvanachakravartin Kulāśekhara</i>		
1917	476	2 + 3[4]th year, 10, śu dī prathamā, Saturday, "Anīlam" = A D 1466, November 8, Saturday, f d t 15, 72 Śu 1 commenced at 13 on this day The month was Vriśchika
"	453	2 + 35th year, Rishabha, 27, ba dī pañchamī, Saturday, "Tiruvōnam" = A D 1467, May 23, Saturday, f d t 14, 99, ba 5 commenced at 19 of day
"	477	2 + 36th year, Tūlā 3, śu dī saptamī, Friday, "Anisham" In A D 1467 October 2, Friday, the tithi was chaturthī not saptamī, 72, 44
"	649	2 + 36th year, Vriśchika, 30, śu dī dvitīyā, Saturday, "Mūlā" = A D 1467, November 28, Saturday, f d t 06, 20 śu 2 commenced at 08 of day
"	642	Lost, Makara 8, śu dī aṣṭamī, Thursday, "Āsvatī" = A D 1468, January 3, Sunday, 30, 36 Date 7 not 8, Sunday not Thursday No suitable equivalent at all for this date could be found between A D 1430 and A D 1474 which is the range of the king's reign
"	643	2 + 36th year, Mīna, 21, ba dī saptamī, "Mūlā" = A D 1468, March 16, 45, 48 The week day was Wednesday
"	526	2 + 37th year, Tūlā, pañchamī, Thursday, "Mrigaśīrshā" = A D 1468, October 6, Thursday, 49, 49 The paksha is bahulā
"	645	2 + 37th year, Mīna 26, śu dī daśamī, "Pūṣam" = A D 1469, March 22, f d t 00, 88 The week day was Wednesday
"	640	2 + 38th year, Mēsha, 22, ba dī dvitīyā, Tuesday, "Anisham" = A D 1470, April 17, Tuesday 59, 77
"	646	2 + 40th year, Mēsha 2, śu dī pañchamī, Wednesday, "Uttirādam" = A D 1478, April 17, 46, f d n 82 Nakshatra commenced at 87 of day But the week-day was Saturday not Wednesday
"	565	2 + 42nd year, Makara 7, Monday, "Punarvasu" = A D 1474, January 8, Monday, 44, 15 The tithi was purnamā
"	544	2 + 42nd year, Kumbha, 24, śu dī dvitīyā, Friday, "Uttarāṣāḍī" = A D 1474, February 18, Friday, 35, 30

Year	Number of inscription	Astronomical details, English equivalents and remarks
THE PĀNDYAS (LATER)— <i>cont</i>		
<i>Jatīlavarman Tribhuvanachakravartin Ponnupperumāl Parākrama Pāndya</i>		
1917	401	<p>Śaka 1202, 5th year, Simha 18 ba dī ashtamī, Wednesday, "Rōhini." The date is too early. Calculated for the possible initial dates Śaka 1344, 1389, 1395 and 1402 the details do not work out for the first and the second and the approximate results arrived at for the other two are as follow —</p> <p>(i) A D 1473, August 16, Monday, 22, 83 But the week day is Monday not Wednesday</p> <p>(ii) A D 1481, August 17 (= Simha 18) Friday (not Wednesday) f d t 03, 99 Ba 8 was current throughout the day</p>
<i>Parākra[ma]-Pāndya</i> <i>Vira Pāndyādēva</i>		
1917	548	<p>Śaka 1402, 13th year, Vriśchika, ba dī dasamī, Sunday, "Hasta." On A D 1480, November 26, Sunday, ba 10 began at 36 and ended at 26 on the following day, while "Hasta" ended at 86 on Sunday</p>
<i>Parākrama Pāndya</i>		
1915	585	<p>Śaka 1403, 2 + 6th year, Rishabha, 30th, śu dī 9, Sunday, Siddha yōga, "Uttara-Phālgunī."</p> <p>= A D 1482, Sunday, May 24, śu 9 commenced at 05 of day and "Uttara Phālgunī" ended at 57 of day</p>
1917	520	<p>Śaka 1406, 2 + 9th year, Kārttika, 28, śu dī ashtamī, Friday, "Uttirattādī" = A D 1484, November 26, Friday Uttirattādī began at 07 on this day</p>
"	551	<p>Śaka 1406, 2 + 9th year, Vriśchika 28, śu. dī ashtamī, Friday, "Uttirattādī" Same as No 520 above</p>
<i>Jatīlavarman Alagan Perumāl Parākrama</i> (born in Avittam)		
1917	664	<p>Śaka 1425, 2 + 28th year, Kumba, śu dī dvādaśī, Sunday, "Tiruvādirai" = A D 1504, January 28, Sunday</p>
<i>The Kottar Vellālars' date</i> (A D 1522, wrongly claimed to be A D 922)		
<p>In the year A D 1905 the Kettar Vellālars, a unique caste living within a large mud-walled enclosure (called the Fort) at Srivaikuntham in the Tinnevely district, presented to the District Judge as well as to the District Collector a printed document, in which they claimed to have first settled in the Fort in the time of a certain Parākrama Pāndya on a Thursday which was śukla 7 and nakshatra "Punarpuṣam," in Vriśabha lagna, the day being also the 7th Chittirai of Chitrabānu Samvat, corresponding to Kollam year 97. It will be seen at once from the Ephemeris for Kollam 97 (= A D 922) which was no doubt a Chitrabānu that the 7th day of Chittirai or Mēsha solar month in that year fell on Friday, 29th March, which was a day of the 13th tithi in the dark fortnight and of nakshatra "Uttara Bhādrapada."</p> <p>The date is so circumscribed that there can be only one equivalent in the course of several hundred years, and that is A D 1522, Thursday, 8rd April, which was Chitrabānu, 7th Chittirai, śukla 7 and nakshatra, "Punarvaṣu", the tithi ended at 25 of the day and the nakshatra at 44. The Kollam year was 697 and not 97, and the error obviously arose from the figure 6 having been dropped from the Kollam date either by accident or intentionally. We have plenty of dates for Parākrama Pāndya who reigned in Tinnevely district in the years A D 1480 to at least A D 1504. The date 1522 is very probable, whereas if we assume a date A D 922, we have to account for the hypothesis that the so-called fort remained in tact for so many centuries during which the Muhammadans and the Badagas or Kanarese tribes frequently overran the country.</p>		
<i>Jatīlavarman Irunevelupperumāl</i> (born under the asterism Hasta)		
1915	588	<p>Śaka 1457, Manmatha, Kārttika, 28, śu dī 12 (error for ba 12), Monday Śōbhana-yōga, "Śvātī."</p> <p>= A D 1535, Monday, November 22, 31, 56</p> <p>The verification supposes the tithi to be ba 12 for which śu 12 in the inscription is a manifest error</p>

## SECTION II — ILLUSTRATIVE DATES

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ADE 23

Year	Number of inscription	Astronomical details English equivalents and remarks
		THE PĀNDYAS (LATER)— <i>ont</i> <i>Tirunelvelapperumāl Kulasekhara</i>
1917	513	Śaka 1474, 2nd year, Paridhāvi, Mēsha 29, śu di dvitīyā, Monday, "Rōhini" The combination Rōhini with Monday in Mēsha occurred on tēdi 30 (not 29), i.e., 25th April A D 1552. The tithi ended at 92 on Monday while the nakshatra was current the whole of that day beginning at 90 on Sunday and ending at 00 on Tuesday
"	557	Śaka 1475, 3rd year, Pramādi, Mithuna 5, ba di śaptamī, Friday, "Śa[dayam]" = A.D. 1553, June 2, Friday
"	387	Śaka 1475, 4th year, Pramādīcha, Dakshināyana, Karkataka 9, ba di trayōdaśi, Saturday, "Tiruvādirai" = A.D. 1553, July 8, Saturday, 54, the nakshatra was current the whole of this day, commencing on Friday at 91 and ending at 03 on Sunday
"	512	Śaka 1475, 4th year, Pramādīcha, Dakshināyana, Vriśchika 18, śu di dvādaśi, Friday, "Punarvasu" = A.D. 1553, November 17, Friday. The nakshatra on this day was Aśvinī (not Punarvasu). Punarvasu in Vriśchika fell on tēdi 24, ba tritīyā, Thursday (= November 23). The tithi ended at 08 and the nakshatra "Aśvinī" ended at 20
"	559	Śaka 1475, 4th year, Pramādīcha, Mārgaḷi 20, ba di dvitīyā, Friday, "Pushya" = A.D. 1553, December 22, Friday, 09, 03. Tēdi 20 seems to be mistake for 24
"	543	Śaka 1476, 5th year, Ānanda, Uttarāyana, Grīshma-ritu, Mithuna 30, ba di trayōdaśi, "Mrigaśirsha" = In A.D. 1554, on June 27 (Wednesday), the tithi and nakshatra ended at 63 and 88 respectively
"	575	Śaka 1476, 5th year, Ānanda, Uttarāyana, Śisira ritu, Mina 23, ba di dvādaśi, Wednesday "[Hasta]" = A.D. 1555, March 20, Wednesday. The nakshatra was not Hasta, but Śatabhishaj (Sadayam) 12, 40
"	538	Śaka 1477, 5th year, Rākshasa, Uttarāyana, Vasanta-ritu, Mēsha 9, śu di chaturdaśi, "Hasta" = In A.D. 1555, on April 6 the tithi and the nakshatra ended at 89 and 67 respectively. The week-day, not noted in the inscription, was Friday
"	620	Śaka 1478, 6th year Nala, Dakshināyana, Tulā 1, trayōdaśi, Thursday, "Uttiram" = A.D. 1556, October 1, Thursday. Tulā 1 fell on the previous day, i.e., Wednesday on which ba 12 ended at 35 and Uttiram began at 57. Tulā 1 seems to be an error for 2 as all other items agreed with Tula 2
"	619	Śaka 1478, 6th year, Nala, Varsha ritu [Maka]ra 29, śu di śkādaśi, Monday, "Pushya" In A.D. 1557 Nala, Pushya combined with Monday on only two occasions — (1) Simha 4, ba trayōdaśi (August 3) and (2) Kanyā 1, ba dvādaśi (August 31). Makara 29 was Monday, ba śkādaśi but the nakshatra was (not Pushya) Jyēsthā. It corresponded to A.D. 1556, January 25. In A.D. 1557 on Monday, January 25 (= Makara 29) ba 11 began at 26 and ended on the following day at 34. But the nakshatra was Jyēsthā and not "Pushya"
"	481	Śaka 1479, 7th year, Pīngala, Mēsha-Ravi, śu di ashtamī, Tuesday, "Pushya" = A.D. 1557, April 6, Tuesday, 79, 85
"	529	Śaka 1479, 7th year, Pīngala, Dakshināyana, Grīshma-ritu, Karkataka 23, ba di śkādaśi, Thursday, "Mrigaśirsha" = A.D. 1557, July 22, Thursday, 14, 39
"	572	Śaka 1479, 7th year, Pīngala, Dakshināyana, Grīshma ritu, Karkataka 29, amāvāsyā, Saturday [Punarvasu] = A.D. 1557, July 24, Saturday. On this day amāvāsyā commenced at 84 (f d t 75) and the nakshatra was Punarvasu (26). The week day was also Saturday but the tēdi was 25 not 29
"	408	Śaka 1480, 8th year, Kālayukta, Mēsha 8, ba di dvitīyā, Monday "[Svā]ti" = A.D. 1558, April 4, Monday, 92, 03
"	530	Śaka 1480, 8th year, Kālayukta, Uttarāyana, Grīshma-ritu, Mithuna 6, ba di dvitīyā, Thursday, "Uttarāshādha" In A.D. 1558 on Friday, June 3 (= Mithuna 6) ba 2 ended at 14 and the nakshatra Uttarāshādha began at 00 of the day and ended at 11 on Saturday. Thursday seems to be an error for Friday
"	511	Śaka 1481, 9th year, Siddhārthi, Uttarāyana, Mithuna 15, śu di ashtamī Bhaumavāra, "Hasta" = A.D. 1559, June 13, Tuesday, 08, 35.
"	591	Śaka 1491, 9th year, Siddhārthi, Dakshināyana, Varsha-ritu, Karkataka 29, ba di śkādaśi, Friday, "Rōhini" In Siddhārthi in the month Karkataka, Rōhini combined with ba śkādaśi on tēdi 2 Saturday (= A.D. 1559, July 1). On tēdi 29 Friday (= A.D. 1559,

Year	Number of inscription	Astronomical details, English equivalents and remarks
THE PĀNDYAS (LATER)— <i>cont</i>		
<i>Tirunelvelipperumāl Kulasekhara</i> — <i>cont</i>		
1917	591	July 28, Friday) Rōhini commenced at 42 and occurred combined with ba navamī (not
	— <i>cont</i>	ēkādaśī) f d n 45 The Śaka year was 1481 (=Siddhārthi) and not 1491
"	570	Śaka 1481, 9th year, Siddhārthi, Sara[d*]ritu' Tulā, 17 ba dī prathamā, Tuesday, "Bharani" = A D 1559, October 17, Tuesday, 43, 82
"	561	Śaka 1481, 9th year, Siddhārthi, Vṛśchika 8, śu dī shashṭī, Sunday, "Śravana" = A D 1559 November 5, Sunday Tēdī 8 is a mistake for 6 The tithi and nakshatra ended at 47, 96 respectively
"	560	Śaka 1481, Siddhārthi, Uttarāyana [ba] dī ashtamī, Bhaumavāra, "Uttirāḍam" In A D 1559-60 (=Siddhārthi) on Tuesday, March 19, A D 1560 (=Mithuna 28) ba. 8 ended at 55 while the nakshatra Uttirāḍam began 43 on this day and ended at 46 on the following day
"	592	} Śaka 1481, 9th year, Siddhārthi, Mīna 25, ba dī navamī, Wednesday, "Uttirāḍam." = A D 1560, March, 20, Wednesday, 54, 46 This was on Mīna 24 and not Mīna 25
"	593	
"	594	
"	579	Śaka 1482, 9th year, Raudra, Uttarāyana, Hēmantaritu, [ba] dī dvitīyā, Sunday, "Uttirām" In Raudra the only combination of ba dvitīyā with Uttirām and Sunday was on Kumbha, 7 (= A D 1561, February 2, Sunday), 19, 88
"	621	Śaka 1482, 9th year, Durmatī, Varsha ritu, Kanni 20, śu dī [ēkādaśī], Monday, "Punarvasu" In Durmatī, which corresponded to Śaka 1483 (not Śaka 1482), Punarvasu in Kanyā fell on tēdī 5, śu. 10, Thursday = A D 1561, September 4
"	537	On Thursday the tithi śu 10 (not śu 11) ended at 42 and nak "Punarvasu" at 37
"	537	Śaka 1484, 12th year Dundubhi, Dakṣināyana, Varsha-ritu, Kanyā, śu dī saptamī [Wednesday], "[Jyēsh]ṭha" = A D 1562, September 5, Saturday (not Wednesday), 53, 62
"	546	Śaka 1484, 12th year, Du[ndubhi], Dakṣināyana, Varsha-ritu, Kan[ni] 6, "Mūlā" = A D 1562, September 6, Sunday (= Kanyā 6), nak ended at 56 and the tithi was śu 8
"	515	Śaka 1485, 13th year, Rudhīrōdgārī, Uttarāyana, Varsha ritu, Rāshabha 25, śu dī prathamā, Saturday, Rōhini = A D 1563, May 22, Saturday On this day anāvāsyā ended at 05, f d t 06, 10
<i>Parākrama Pāṇḍya alias Kulasekhara</i>		
1917	549	2nd year, Mēsha 27, śu dī chaturthī, Tiruvāḍirai = (i) A D 1482, April 22, 80, 91. The week-day was Monday (ii) A D 1547, April 28, 51, 99 The week-day was Saturday The former is probably the date intended
"	524	Śaka 1412, 11th year, Kumbha, 18, śu dī pañchamī, Sunday, "Aśvati" = A D. 1491, February 13, Sunday (= Kumbha 18), 78, 39
"	503	Śaka 1412, 11th year, Kumbha 18, śu dī pañchamī, Sunday, "Aśvati" = A D 1491, February, 13, Sunday; 78; 39
"	8	Śaka 1416 (expired), 15th year Mīna 15, purnīma, Wednesday, "Hasta" = A.D. 1495, Wednesday, 11th March (= Mīna) 10, 88
"	508	Śaka 1416, 15th year, Pangunī 15, Purnīma Wednesday, "Hasta"
"	500	Śaka 1416, should presumably be read as Śaka 1417, and the intended day is A D 1495, Wednesday, March 11 (= Pangunī 15), 10; 88,
"	502	Śaka 1419, 18th year, Simha 2, śu dī tritīyā, Tuesday, "Uttirām" = A D 1497, August 1, Tuesday (= Simha 2), 21, 41
"	504	Śaka 1419, 18th year, Simha, 2 śu dī tritīyā, Tuesday, "Uttirām" See No 502 above
"	510	Śaka [14] 19, 18th year, Simha 2 [śu] dī tritīyā, Tuesday, "Uttirām" = A.D. 1497, August 1, Tuesday, 21, 41
"	505	Śaka 1421, 20th year, Vṛśchika 15, ba dī tritīyā, Wednesday, "Aśvati" In A D 1499 Vṛśchika 15 fell on Thursday, 14, November The nakshatra was Aśvati which commenced at 98 on Wednesday and ended at 05 on Friday The tithi was not ba 3, but śu 12 which ended at 73
"	516	Śaka 1422, 21st year, Tulā 3, śu dī daśamī, Friday, "Avittam" = A.D. 1500, October, 2, Friday (= Tulā 3), 64, 95
"	534	Śaka 1423, 22nd year, Durmatī Vṛśchika, 29, ba dī tritīyā, Saturday, "Punarvasu" = A D 1501, November 27, Saturday, 95, 78

Year	Number of inscription	Astronomical details English equivalents and remarks
<b>THE PĀNDYAS (LATER)—cont</b>		
<i>Parākrama Pāndya alias Kulasekhara—cont</i>		
1917	527	Śaka 1424, 28rd year, Simha 12, śu dī ashtamī, Thursday, "Anusham" = A D 1502, August 11, Thursday (= Simha 12), 45, 45
"	618	Śaka 1429, 28th year, Makara, 15, ba dī 10, Wednesday, "Rōhini" = A D 1508, Wednesday, January 12 (= Makara 15), śu 10 (not ba 10) fell on that day, ending at 95, while "Rōhini" commenced at 43 on that day and ended at 58 on the following day
<i>Irandaḷakalameduttā Śrīvallabhadēva</i>		
1917	650	Śaka 1456, Jaya, Vaiḡāśī, ba dī prathamā, Wednesday, "Āśvati" In A D 1534 (= Śaka 1456 = Jaya), on Wednesday Sep 28 (= Purattāśī 24) ba 1 ended at 85 and the nak "Āśvati" was current the whole of that day, commencing at 97 on Tuesday and ending at 07 on Thursday "Vaiḡāśī" seems to be an error for "Purattāśī"
1915	567	Śaka 1463, 7th year, Plava, Āvanī 22, śu dī 7, Tuesday, Rishabha-karana, Viśhkamba-yōga, "Anusha" In the year 1541 (= Ś 1463 = Plava) śu 7 and "Anusha" combined in Āvanī month on the 28th day, which was a Saturday (not Āvanī 22, Tuesday)
1917	681	Śaka 1463, 7th year, Plava, Tulā 23, śu dī pañchamī, Sunday, "Mūlā" = A D 1541, October 28, Sunday Śu 5, began at 09 on Sunday and ended at 10 on the following day, while the nak "Mūlā" ended at 32
"	658, 662 & 663	Śaka 1466, 10th year, Krōdhi, Kumbha tēdī 6, ba dī pañchamī, Sunday, "Hasta" = A D 1545, Sunday, Feb 1 (= Kumbha 6), ba 5 began at 16 and ended at 15 on the following day, while "Hasta" ended at 15 on Sunday
<i>Jatīlavarman Tribhuvanachakravartin Kōṇērmmaṣṇoḍān</i>		
1915	571	Śaka 1462, Śarvanī, Tai 12, śu dī, Bhadra-karana = A D 1541, Saturday, January 8, śu 11 ended at 65 Bhadra karana is the 22nd karana [see <i>Ind Chronology</i> , Tab I] and therefore the second half of the 11th tithi [ <i>Ind Chronology</i> , paragraph 107, page 37]
<i>Māḡavarman alias Tribhuvanachakravartin Kōṇērmmaṣṇoḍān Sundara Pāndya</i>		
1916	2	2 + 9th year, Śaka 1463, Plava, Dhanu, 24, śu dī 5, Thursday, Vyatipātayōga, Vyāghra-karana "Śadmayam" [Plava is A D 1541], = A D 1541, Thursday, December 22, which was the 24th of Dhanu, śu 5 ended at 68 and Śatabhishaj at 30
<i>Kulasekhara alias Parākrama Pāndyaśēva, son of Abhirāma-Parākrama Pāndyaśēva</i>		
1917	523	Śaka 1467, 23rd year, Sarvadhāri, Rishabha 22, śu dī ashtamī, Tuesday, "Uttiram" = A D 1545, May 19, Tuesday The Śaka year is correctly given in the inscription as 1467 But the regnal year must be 3, not 23 and the cyclic year must be corrected into Viśvāvasu The tithi began at 27 and ended at 35 on the following day
"	386	Śaka 1467, 2nd year, Viśvāvasu, Dakṣiṇāyana, Karkataka 9 amāvāsyā, Wednesday, "Punarvasu" = A D 1545, July 8 (= 9 Karkataka), Wednesday, 90, 47
"	389	Śaka 1467, 3rd year, Viśvāvasu, Karkataka 9, amāvāsyā, Wednesday = A D 1545, July 8 (= 9 Karkataka), Wednesday same as No 386 above
"	657	Śaka 1467, 3rd year, Viśvāvasu, Kanni, ba dī daśamī, Tuesday, "Pushya" = A D 1545, September 29, Tuesday, f d t 57; 46, ba 10 commenced at 49 of day
"	666	Śaka 1467, 10th year, Viśvāvasu, Tulā 13, śu dī pañchamī, Monday, "Hasta" In Viśvāvasu, "Hasta" in Tulā combined with tēdī 4, ba chatuḍaśī, i e, Sunday, 4th October, 1545 A D
"	388	Śaka 1468, Rishabha, 23, ba dī pañchamī, Thursday, "Tiruvōnam" (Śravana) = A D 1546, May 20, Thursday, 44
"	397	Śaka 1469, 4th year, Plavanga, Mithuna 12, ba dī saptamī, Thursday "Purattāśī" = A D 1547, June 9, Thursday (= Mithuna 11) The tithi and the nak. began on Thursday at 33 and 17, respectively and ended the next day at 24 and 12, respectively—"Mithuna 12" seems to be an error for "Mithuna 11"

Year	Number of inscription	Astronomical details, English equivalents and remarks.
THE PĀNDYAS (LATER)—cont		
<i>Kulaśekhura alias Parākrama Pāndyadēva, son of Abhirāma-Parākrama Pāndyadēva</i> —cont		
1917	525	Śaka 1469, 5th year, Plavanga, Simha 28, śu di trayōdaśi, Sunday, "Tiruvōnam" = A D 1547, August 28, Sunday, 92, 19
"	587	Śaka 1470, 5th year, Kilaka, Mēsha 1, ba di chaturdaśi, "Anisham" = A D 1548, March 27, Tuesday. The nakshatra commenced at 22 of the day and ended at 38 on Wednesday, chaturthi commenced at 40 and ended at 48 next day. <i>Chaturdaśi</i> is a mistake for <i>chaturthi</i> .
"	566	Śaka 1470, 6th year, Kilaka, Simha, 16, śu di śkādaśi, Wednesday, "Pūrattādi" = A D 1548, August 15, Wednesday, su 11 ended at 14, while the nak was "Pūrādam" (not Pūrattādi) which ended at 14.
1915	568	Śaka 1470, 5th year, Kilaka, Āvanī 17, śu di Saubbhāgya vōga, "Tiruvōnam" = A D 1548, Thursday, August 16, f d n 30. The tithi in the śukla-paksha which is omitted in the inscription was the 12th Nakshatra "Śravana" commenced at 23 on Thursday and ended at 30 on the following day.
1917	532	Śaka 1470, 6th year, Kilaka, Tulā 25, ba di ashtamī, Wednesday, "Ayilyam" = A D 1548, October 24, Wednesday, 53, 54.
"	531	Śaka 1470, 6th year, Kilaka, Vriśchika 28, ba di dvādaśi, [Monday], "Sōdi" = A D 1548, November 26, Monday. The tithi began at 00 on Monday and ended at 04 on Tuesday, while the nak "Svāti" ended at 87 on Monday.
"	451	Śaka 1470, Kilaka, Dhanu 5, Monday, "Uttiram" = A D 1548, Monday, December 8 (= Dhanu 5), nak "Uttirādam" (not Uttiram) ended at 45.
"	562	Śaka 1470, 6th year, Kilaka, Dhanu 10, śu di ashtamī [Saturday], "Uttirattādi" = A D 1548, December 8, Saturday, 66, 71.
"	472	Śaka 1470, Kilaka, Kumbha 18, ba di dvitīyā = A D 1549, Wednesday, February 18 (= Kumbha 18), ba 2 ended at 95.
"	567	Śaka 1471, 6th year, Saumya, Rishabha 17, ba di tritīyā, Bhaumavāra, "Mūla" = A D 1549, May 14 (= 17 Rishabha), Tuesday, 76, 04.
"	586	Śaka 14[71], 6th year, Saumya, Mithuna 20, [sap]tamī, Monday = A D 1549, June 17, Monday, 62.
"	545	Śaka 1471, 7th year, Saumya, Karkataka, 21, ba di śkādaśi, Saturday, "Rōhinī" = A D 1549, July 20, Saturday, 84, 22.
"	553	Śaka 1471, 7th year, Saumya, Kanni 8, purnai, "Uttirattādi" = A D 1549, September 7, Saturday, 09, 90.
1915	570	Śaka 1471, 7th year, 18, ba di 7, Sunday, Bala-karana, "Pushya" = A D 1549, Sunday, October 13, 27, 99. The month was Tulā or Āippaśi.
1917	564	Śaka 1471, 7th year, Saumya, Tulā 23, śu di tritīyā, Wednesday, "Kēttai" = A D 1549, October 28, Wednesday, 70, 77.
"	478	Śaka 1478* [Sādhā]rana, Kanyā, 28 [śu] di daśi, Wednesday, "Anurādhā." In A D 1550 = Ś 1472 (= Sādhārana) on Wednesday, June 25 (= Mithuna 28), Śu 12 and "Anurādhā" ended at 85 and 60, respectively. The month Kanyā seems to be an error for Mithuna. In A D 1551 = Ś 1478 = Virōdhakrit on Wednesday, March 28 (= Mīna 28) ba 4 and Anurādhā ended at 81 and 88. If it be this year the month Kanyā is an error for Mīna. [* Ś 1473 current = A D 1550-51]
"	563	Śaka 1472, 8th year, Sādhārana, Simha, śu di daśamī, Thursday, "Mūla" = A D 1550, August 21, Thursday, 84, 28.
"	554	Śaka 1472, 7th year, Sādhārana, Makara 7, ba di trayōdaśi, Sunday, "Mūla" = A D 1551, January 4, Sunday, 87, 87. Sādhārana = A D 1550 = Ś 1472.
"	450	Śaka 1474, * 8th year, Virōdhakrit, Karkataka, 20, ba di dvitīyā, Sunday, "Avittam" = A D 1551, Sunday, July 19 (= Karkataka 20), 68, 22. [* Ś 1474 current = A D 1551]
"	466	Śaka 1473, 8th year, Virōdhakrit, Kanni 3 [śu di] tritīyā [Thursday] = A D 1551, Thursday, September 3 (= Kanyā 3), tithi ended at 19, while Svāti began at 09 and ended on Friday at 02 [sōdi] (Svāti).
"	540	Śaka 1473, 9th year, Virōdhakrit, Saraṇtu, Monday, Tulā 5, śu di, shashthi, "Mūla" = A D 1551, October 5, Monday, 33, 14.
<i>Perumāl Kulaśekhara</i>		
1918	326	Śaka 148[1], [9]th year, Siddhānti [Tai 17] Day intended was probably Sunday, 14th January A D 1560—no week-day

Year	Number of inscription	Astronomical details, English equivalents and remarks
THE PĀNDYAS (LATER)—cont		
<i>Alagan Perumāl Attīnarāma ahas Śrīvallabha</i>		
1917	501	Śaka 1488, 3rd year, Kshaya, Uttarāyana, Mithuna 5, su dī dasamī, Sunday, "Viśākhā" Śu 13 and "Viśākhā" fell on Friday (not Sunday), May 31 (= Mithuna 8, not Mithuna 5) A D 1566 (= Kshaya), 08, 25
"	571	Śaka 1488, 3rd year, Kshaya, Uttarāyana, Grīshma-ritu, Mithuna, 28, su dī dvitīyā, Thursday, "Pushya" Mithuna 23, in Kshaya fell on Thursday but corresponded to śu tritīyā Śu dvitīyā combined with Pushya which fell on tēdi 22, Wednesday (= 19th June A D 1566) The tithi and nak fell on Wednesday June (= Mithuna 22, not 23) A D 1566 ending at 27 and 49 respectively
"	491	Śaka 1488, 3rd year, Kshaya Uttarāyanā, Grīshma ritu, Mithuna, 9 su dī dasamī, Thursday "Viśākhā," = A D 1566, June 27, Thursday, 04, 56 9 must be a mistake for 29 which fell on Wednesday Śu dasamī began at 00 on Wednesday and ended at 04 on Thursday Mithuna 9 is an error for Mithuna 30
"	498	Śaka 1488 3+4th year, Akshaya, Uttarāyana, Dhanus, 9, su dī dasamī, Sunday, "Viśākhā" In Akshaya (= A D 1566) Viśākhā in Dhanus fell on Sunday, Makara 10 (= 8th December), su dī 10 is a mistake for ba dī 12 Ba 12 ended at 88 and "Viśākhā" at 40
"	617	Śaka 1488 (= Durmatī), 3rd year, Kshaya (= Ś 1488), Tai 27, Friday, chaturdaśī, "Pūṣamī" = A D 1567, (= Śaka 1489 not 1483) January 24, Friday 03 20
"	494	Śaka 1489, 5th year, Prabhava, Āvanī 20 ba dī tritīyā, Friday, "Uttarāṣṭādī," (Uttarābhadrāpadā) = A D 1567, August, 22, Friday, 90, 06 Āvanī 20 is a mistake for Āvanī 22
"	497	Śaka 1489, 5th year, Prabhava, Dakṣiṇāyana, Varsha ritu, Simha 13, su dī śekadaśī Monday, "Rōhinī" In Prabhava, Rōhinī in Simha fell on tēdi 27, ba aṣṭamī, Wednesday = A D 1567, August 27, Wednesday
"	490	Śaka 1489, 5th year, Prabhava, Uttarāyana, Hēmantā-ritu, Makara 30, ba dī trayōdaśī, Tuesday, "Uttarāṣṭādī" In A D 1568 Makara had only 29 days Uttarāṣṭādī in this month began at 31 on Monday the 29th of Makara and ended at 21 on Tuesday, Kumbha 1, which corresponds to 27th January, Tuesday and trayōdaśī fell on Tuesday Makara 30 is an error for Kumbha 1, whether Āryasiddhānta or Sūryasiddhānta was followed
"	589	Śaka 1490, 5th year, Vibhava, Uttarāyana, [su dī] trayōdaśī, Monday, "Rōhinī" In the Uttarāyana of Vibhava (= Ś 1490 = A D 1568) Rōhinī combined with Monday on Karkataka 20, ba dī 10, July 19, 71, f d n 05
"	496	Śaka, 149 [0], 6th year, Vibhava Uttarāyana, Hēmantā-ritu, Makara 1 [1], ba dī pañchamī, Friday, "Uttirām" (Uttara-Phalgunī) = A D 1569, January 7, Friday (= Makara 11), 82, 79
"	492	Śaka, 1490, 6th year, Vibhava Uttarāyana, Hēmantā ritu, Makara 1 [6], ba dī pañchamī, Friday, "Uttirām," = A D 1569, January 7, Friday (i.e., Makara 11 not 16), 82, 77
"	407	Śaka, 1492 (= Pramōdūta), 7th year, Vibhava (= Ś 1490 = 1568 A D) Uttarāyana, Mīna, ba dī pañchamī, Monday, "Aniṣham" The intended day was apparently A D 1569, March 7, Monday Viśākhā ended and Aniṣham began at 18 on Monday, Aniṣha ended at 14 on Tuesday
"	409	Śaka *1492 (current) 7th year, Śukla (= Ś 1491 = A D 1569-70), Uttarāyana, Śiśira-ritu, Mīna 3, ba dī dasamī, Tuesday, "Mūlā" = A D 1570, February 28, Tuesday Ba dī navamī ended at 95 and dasamī began at 95 ending next day at 87 Mūlā ended at 40
"	495	Śaka, 1492, 8th year, Pramōdūta, Dakṣiṇāyana, Śaiad-ritu, Mārgaṣī 15, su dī dvitīyā, Thursday, "Punarvasu" The combination Punarvasu and Thursday occurred on Mārgaṣī 17 (not 15), ba (not su) dvitīyā, Thursday = A D 1570, December 14, Thursday The tithi and nak ended at 65 and 16, respectively Śu is an error for ba, Mārgaṣī 15 is an error for Mārgaṣī 17
1918	328	Śaka 1[4]9[2], 8th year, Pramōdūta, Tai 10 Day intended was probably Sunday, 7th January A D 1571, but there is no week-day in the inscription
1915	577	Śaka 1493 9th year, Prajōtpatti, Uttarāyana, Śaiśira-ritu, Kumbha rāvi 16, su dī 10 Friday, Śubha-yōga, Śubha karana "Ārdrā"

Year	Number of inscription	Astronomical details, English equivalents and remarks
THE PĀNDYAS (LATER)— <i>cont</i>		
<i>Alagan Perumāl Attivarāma alias Śrīvallabha—cont</i>		
1915— <i>cont</i>	577— <i>cont</i>	"Kumbha ravi 16" should be "Kumbha ravi 26" For on Friday, February 22, A D 1571 (= Śaka 1493, Prajōtpatti) which was a day of "Ādrā" and the 26th of Kumbha, month, the 10th tithi in śukla paksha commenced at 37 (ending next day at 42) The nakshatra ended at 87 on Friday
1917	509	Śaka 1493, 9th year, Prajōtpatti, Uttarāyana, Mīna 6, śu di dvitīyā, "Svāti" = Vide remarks on No 499 below
"	499	Śaka 1493, Prajōtpatti, Uttarāyana, Mīna 6, śu di dvitīyā, "Svāti" = A D 1572, March 3 is apparently meant, but it was Mīna 7, not Mīna 6, and ba 4 not śu 2 The nakshatra was "Svāti" which ended at 62
"	601	Śaka 1494, 10th year, Āngirasa, Uttarāyana, Vasanta ritu, Mēsha 15, śu di pañchamī, Thursday, "Pushya" Śu pañchamī, Thursday was on tēdi 21 (not 15) of Mēsha (= A D 1572, April 17) and the nakshatra was Ādrā, ending at 48 Pushya fell on śu saptamī, tēdi 23 of Mēsha (= April 19, Saturday)
"	539	Śaka 1493, 8th year, Prajōtpatti, Uttarāyana, Vasanta ritu, Rishabha 15, śu di pañchamī, Monday, "Rōhini" In A D 1571 (=Prajōtpatti), Rōhini in Rishabha combined with tēdi 26, Wednesday, amāvāsīyā (=Wednesday the 23rd of May) But in A D 1572 Monday, May 12 (=Rishabha 15) Rōhini ended at 69 and it was śu 1 and not śu 5
"	555	Śaka 1494, 9th year, Grishma-ritu, Mithuna 23, śu di daśamī, [Friday] = A D 1572, June 20, Friday The Śaka year was 1494 The tithi began at 00 on Friday, ending on the next day at 01
"	597	Śaka 1494, 10th year, Āngirasa, Varsha-ritu, Śmīha 9, śu di saptamī, Thursday, "Bharani" (=A D 1572, July 31, Thursday) Tēdi 9 must be a mistake for 1 when ba 7 (not śu 7) ended at 48 and Bharani ended at 66
"	598	Śaka 1494, 10th year Āngirasa, Dhakshināyana, Varsha-ritu, Śmīha 5, ba di pañchamī, Monday, "Ādrā" In Śmīha 5, combination of Ādrā with Monday fell on (not ba pañchamī) ba śkādaśī The date corresponds to A D 1572, August 4, Monday, 40, 72
"	585	Śaka 1494, 10th year Āngirasa, Dhakshināyana, Śarad-ritu, Tulā 7, ba di saptamī, Monday, "Pushya" In A D 1572 (=Āngirasa) Monday, October 27 (=Tulā 27) ba 7 began at 14 and ended at 19 on the following day, while "Pushya" ended at 78 on Monday
"	593	Śaka 1494, 10th year, Āngirasa, Dhakshināyana, Hēmantā ritu, Mārgaśīrsha 21, full moon, Friday, "Ādrā" = A D 1572, December 19, Friday, 35, 30 and there was a lunar eclipse
"	602	Śaka 1495, 12th year, Śrīmukha, Dhakshināyana, Grishma-ritu, Mīna 15, śu di pañchamī, Monday, "Rōhini" In Śrīmukha, Rōhini in Mīna combined with śu shashthi, Monday (=A D 1573, March 9, Monday), tēdi 15 is a mistake for 12, 28 26
"	596	Śaka 1495, 10th year, Śrīmukha, Uttarāyana, Vasanta ritu, Mēsha, śu di pañchamī, Monday, "Rōhini" (=A D 1573, April 6, Monday) Rōhini ended at 57 on Sunday preceding Tēdi 10 must be a mistake for 10 The nakshatra was Mrgaśīrsha not Rōhini The tithi and nakshatra ended at 78 and 57 respectively
"	603	Śaka [1495], [11th] year, Śrīmukha, Dhakshināyana Grishma ritu, Mithuna 15, śu di dvādaśī Friday, Anurādhā (=A D 1573, June 12, Friday), 28, the nak was current the whole of the day commencing at 99 on Thursday and ending at 05 on Saturday
"	487	Śaka 1495, 11th year, Śrīmukha, Dhakshināyana, Śarad-ritu, Vriśchika 7, śu di śkādaśī Monday, "Rēvati" In A D 1573 Śrīmukha, on Friday, November 6 (=Vriśchika 7), śu 12 (not śu 11) ended at 56; while the nakshatra was "Rēvati" which ended at 52
"	498	Śaka 1495, 11th year Śrīmukha, Kārttika, 2[7], ba di trayōdaśī, Tuesday "Mūla" In A D 1573 (=Śrīmukha) on Thursday, November 26 (=Kārttika 27) the tithi was śu 2 not ba 13 but "Mūla" ended on this day at 03
"	574	Śaka 1495, [11th] year, Śrīmukha, Uttarāyana, Śisira-ritu, Kumbha 6, "Svāti" = A D 1574, and February 11, Thursday, tēdi 6 is a mistake for 16 and it was ba 5
"	599	Śaka 1496, 12th year, Bhava, Dhakshināyana, Grishma-ritu, Karkataka 23, śu di pañchamī, Thursday, "Hasta" (=A D 1574, July 22, Thursday) A D 1574 Thursday July 22, f d t 09, f d n 22 The tithi and nakshatra began at 05 and 16 on Thursday
"	584	Śaka 1496, 11th year, Bhava, Dhakshināyana, Karkataka, ba di pañchamī, Tuesday, "Uttirāma" In Karkataka of Bhava, Uttara-Phalgunī commenced on śu tritīyā, Wednesday, 21st July and ended at 16 on Thursday following (22nd July A D 1574) If the tithi were pañchamī, the nakshatra would be not Uttirāma but Uttirattādi which fell on Friday, 9th July A D 1574

Year	Number of inscription	Astronomical details, English equivalents and remarks
<b>THE PĀNDYAS (LATER)—cont</b>		
<i>Alagan Perumāl Attivarāma alias Srivallabha—cont</i>		
1917	584— cont	In A D 1574 (=Bhava) on Thursday, July 22 (=Karkataka 23), śu 5 (not ba 5) began at 05, ending next day at 09, while nakshatra "Uttiram" ended at 16 on Thursday. If this be the date, Tuesday must be an error for Thursday.
"	488	Śaka 1498, 14th year, Dhātu, Dakṣiṇāyana, Varsha-ritu, Simha śu dī trayōdasi, Wednesday, "Tiruvōnam" (Śravana, =A D 1576, August 8, Wednesday) Śu 14 (not 13) ended at 46 and Śravana nak ended at 24.
"	614	Śaka 1498, 14th year, Dhātu, Āvanī 28, śu dī pañchamī, Wednesday, "Rōhinī" In Dhātu Rōhinī in Āvanī fell on tēdī 18, ba ashtamī Friday (=17th August A D 1576) "Rōhinī" ended at 75.
"	661	Śaka 1496 (=Bhava), 17th year, Pramādi (Ś 1501) Ānī 8, ba dī pañchamī, "Uttiram" Pramādi corresponded to (not Śaka 1496 but) Ś 1501. Ānī 8 in Pramādi fell on śu 7 (not ba pañchamī) on which day Uttiram began at 77 (=A D 1579, June 1, Monday) In Śaka 1496 (Bhava), Ānī 8 fell on śu 12 and the nakshatra was Viśākhā. The day intended was probably the former.
"	189	Seventeenth year, Pramādi, Dhakṣiṇāyana, Varsha-ritu, Simha [25], ba dī tritīyā, Friday, Āyilyam (Āślōshā). In A D 1579 (=Pramādi) on Thursday (not Friday) August 20 (=Simha 20), śu 13 (not śu 3) ended at 28 and the nak "Āyilyam" ended at 66. Śu 8 is an error for śu 13 neither the tithi nor the nak began or ended on Friday.
"	600	Śaka 150[4], 20th year, Chitrabhānu, Dakṣiṇāyana, Varsha-ritu, Kanni, 21 [śu dī ash]tamī Friday, Purattādi. On Friday, 21 September (=21 Kanni) A D 1582 (=Chitrabhānu) the tithi was śu 4 and nakshatra Anilam, which ended at 16 and 86, respectively.
"	410	Śaka 1507, 23rd year, Pārthiva, Vriśchika, śu dī ashtamī, Friday, "Śatabhishaj" =A D 1585, November 19, Friday. Śatabhishaj ended at 22 and the tithi ended at 73.
1918	325	Śaka 150[8], [2]8rd year, Vyaya, Uttarāyana, Vasanta-ritu, Mēsha 7, ba dī 10, Sunday, "Avittam" =A D 1586, April 8, Sunday, 55, 62.
1917	614	Śaka 1507, 19th year, Vi[ya]=Ś 1508 (Vyaya), Tai 13, śu dī saptamī Sunday, "Uttirattādi" In Vyaya, Uttirattādi in Tai fell on tēdī 7 śu pañchamī Wednesday (=A D 1587, January 4, Wednesday), 06, 93.
"	486	Śaka 1509, 15th year, Sa[rva]jit, Dakṣiṇāyana, Grishma-ritu, Āshā[dha], śu dī tritīyā Saturday "Uttira-Phalgunī" In A D 1587 lunar Śravana (not Āshādha), śu 3 and Uttara-Phalgunī fell on Friday, 18th July: 17 74.
"	485	Śaka 15[1]2, 28th year, Vikṛita, Uttarāyana, Śisira-ritu, Mīna 15, ba dī dvādaśī, Friday, "Avittam" (Śravisthā) =A D 1591, March 12, Friday (=Mīna 15) 41 31.
"	482	Śaka 1513, 29th year, Mithuna 15, śu dī pañcha[mī], Sunday "[Pushya]" In A D 1591, on Sunday, June 13 (=Mithuna 15), śu 2 (not śu 5) ended at 05 and "Pushya" ended at 77.
"	484	Śaka 1513, 34th year, Durmukhi, Uttarāyana, Śisira-ritu, Mīna 29, śu dī ashtamī, Wednesday, "Punarvasu" =A D 1597, March 16, Wednesday. The tēdī must be correctly 19 not 29.
"	580	Śaka 1527, 42[nd] year, Viśvāvasu, Ānī, Sunday, daśamī, "Suvādi" (Svāti)=A D 1605, June 16, Sunday, 24, 47.
"	405	Śaka 1527, 42nd year, Viśvāvasu, Uttarāyana, Grishma-ritu, Mithuna 29, ba dī saptamī, Thursday, "Uttara Prēshtapadā" =A D 1605, June 27, Thursday, the tithi ended at 58, but the nakshatra began at 20 on this day and ended at 29 on the following day.
<i>Perumāl Srivallabha, son of Viravenbāmālai Kulasēkhara</i>		
1917	489	17th year, Pramādi, Simha 25, ba dī tritīyā, Friday "Āyilyam" =A D 1579, August 25. But the week-day was Tuesday not Friday and the nakshatra was Chitrā not Āyilyam.
<i>Konērinmarkonḍān Perumāl Abhirāmasaundara Varatungarāma</i>		
1917	590	Śaka 1510, Dakṣiṇāyana, Śarad-ritu, Tulā 10, śu dī "Anisham" (Anurādhā) Anurādhā in Tulā combined with śu dvitīyā which fell on tēdī 12, Saturday (=A D 1588, October 12), tēdī 10 must be a mistake for tēdī 12, 03, 85. In Vriśchika, of the same year on Saturday, November 9 (=Vriśchika 10), śu 1 and "Anurādhā" ended at 57 and 19.
"	605	Śaka 1512, 4th year, Vikṛita, Dakṣiṇāyana, Śara[d]-ritu, Tulā 9, ba dī saptamī, "Punarvasu" =A D 1590, October 9, Friday, 82, 88.

Year	Number of inscription	Astronomical details, English equivalents and remarks
<b>THE PANDYAS (LATE)—cont</b>		
<i>Jatavarman Tribhuvanachakravartin Kulāśśkhara</i>		
1917	655	38rd year, Tula 13, śu di tritīyā, Monday, "Anisham" = A D 1645, October 13, Monday. But śu 3 had ended at 77 and the nakshatra Anisham at 72 the previous day
<b>MISCELLANEOUS</b>		
<i>Raghunātha Tondarmānār</i>		
1917-18	No 22 of App A	Śaka 1687, Kali, 4866, Parthiva Tai, 4, Friday, śu pañchamī, "Uttara" (Uttara-Phalgunī) In Tai, Uttara-Phalgunī fell on ba Chaturthī, Thursday ending at 35 on that day (= A D 1766, January 30, Thursday), ba pañchamī ended at 21 on Friday following  In A D 1765 on Friday 25, January (16 Tai) = śu 5 and Uttirattādī began at 27 and 25, respectively on and ended at 30 and 30 respectively on Saturday Probably Tai 4 is an error for Tai 16, and Uttira for "Uttirattādī"
<i>Undirāja of the Solar race</i>		
"	No 16 of App A	Śaka 1304, Dundubhi, Māgha, śu daśamī, Thursday = A D 1883, January 14, Wednesday, śu daśamī ended at 94 on Wednesday Thursday is an error for Wednesday
<i>Iruṅga Chōla Mahārāja "ruling at Nidugallu"</i>		
1917	40	Śaka * 1200, Iśvara, Āshādha, śu pañchamī, Monday = A D 1277 (= Iśvara = Ś 1199 expired) Monday June 7, śu 5 ended at 94
<b>KONDAPADMATI</b>		
<i>Manma-Manḍa</i>		
1915	393	Śaka 1061, Āśvīja, dark half, India's day (i e, 12th tithi), Monday In A D 1138 (= Śaka 1061 current) Āśvina ba 12 fell on Sunday In A D 1139 (= Śaka 1061 expired) Āśvina ba 12 fell on Saturday
<b>TELUGU CHŌLA</b>		
<i>Kannāradēva Chōḍa</i>		
1910	316 and 327	Śaka 1037, Jaya, Chaitra, solar eclipse There was no solar eclipse in the month of Chaitra in A D 1114 or 1115 There was a solar eclipse at the end of Adhika-Chaitra at the beginning of Ś 1038 current = A D 1113-14
<i>Bhīmadēva Kṣāvadēva Chōḍa Mahārāja, son of Chōḍadēva Mahārāja</i>		
1916	410	Śaka 1157, Chaitra, suddha 5, Sunday, Mēsha Sankrānti = A D 1185, Sunday, Mar 25, śu 5 ended at 54 The day was that of Mēsha Sankrānti
<i>Kannāradēva Chōḍa Mahārāja</i>		
1916	365	Śaka 10[9]8, Durmati (mistake for Durmukha), Kārttika, śukla 2, Sunday If Śaka 1098 = Durmukha = A D 1176-77 was the correct year, Kārttika (lunar) śu 2 fell on Wednesday, Oct 6 while Kārttika (Tamil solar month) śu 2 fell on Friday, Nov. 5 In neither case was the week-day Sunday, as stated in the inscription
<i>Balla Chōḷarāja</i>		
1916	324	Śaka 1133, Māgha, śu[ddha] 7, Thursday In A D 1201-02 Māgha, śu 7 ended at 61 on Wednesday, Jan 2, A D 1202 The week-day was not Thursday

Year	Number of inscription	Astronomical details, English equivalents and remarks
<b>PERICCHĒNDIS</b>		
<i>Mahāmandaleśvara Kuśmarāja.</i>		
1917	140	Śaka 1144, Chaitra, śu 10, Monday = Monday, 13 March, A D 1223 (= Mina), śu 10 ended at 92 This date illustrates the triple meaning of a citation of Chaitra, referred to in <i>Indian Chronology</i> , page 52, paragraph 152 (1) Chaitra śu 10 at the beginning of Ś 1144 current = Friday, 5 Mar A D 1221 (2) Chaitra śu 10 at the beginning of Ś 1144 expired = Thursday, 24 Mar A D 1222 (3) Chaitra śu 10 at the end of Ś 1144 expired = Monday, 13 Mar A D 1223 The last in the Chaitra śu 10 referred to in the inscription
<i>Mahāmandaleśvara Bhīmarāja</i>		
1917	134	Śaka 1152, *Vaiśākha, śu 3, Thursday In A D 1229 (= Ś 1152 current), Vaiśākha śu 3 ended at 52 on Thursday, March 29
"	137	Śaka 1194, Śrāvana, ba 11, Saturday In A D 1272 (= Ś 1194 current), Śrāvana ba 11 ended at 84 on Saturday, August 20
<i>Mahāmandaleśvara Bhīmarāja and Uttama-Bhīmarāja</i>		
1917	186	Śaka 1199, Pushya, śu 5, Monday, Makara-Sankrānti In Śaka 1199, proper = A D 1277-78 the month Pausa was kshaya or suppressed, and Makara Sankrānti in that year fell on Sunday 26, December 1277 A D which was Mārgaśīra ba 15, corresponding to ordinary Pausa ba 15 But in Ś 1199 current = A D 1276-77, Makara-Sankrānti fell on Friday, 25th December, A D 1276, the 1st Makara was Saturday, 26 December on which day Pausa bahula 5 (not śukla 5) commenced at 47, it ended next day at 88 [The inscription has śuddha (i e, śukla) 5 — Ep.]
<b>UMMATTUR CHIEF</b>		
<i>Naṇarāja Udayār</i>		
1920	179	Paridāpi, Tulā, śu dī Monday, daśamī, "Aviṭṭam" = A D 1492, October 29, f d t 77, 08
<b>SAMBŪVARĀYAS</b>		
<i>Sakalalōkachakravartin Rājānārāyan Sambūvarāja</i>		
1919	245	6th year, Simha, śu dī 1, Sunday, "Makhā" Proceeding as above, we have, as the equivalent of the present date, Sunday, August 7, A D 1328, on which day śu 1 ended at 18, but here again the nakshatra "Makhā" had ended at 68 on the previous day We might suppose a different system of reckoning nakshatras but neither Garga nor Brahma-siddhānta yields a different result
"	238	7th year, Mēsha, śu dī 13, Wednesday, "Uttiram" According to note to No 871, Keilhorn's South Indian Inscriptions (App to Vol VII, Ep Ind), the 17th year of his reign coincided with Ś 1.61 = A D 1339-40, and May 1323 must have fallen in its 1st year Reckoning by these indications, we have, as the equivalent of the present date Wednesday, April 12, A D 1329 when śu 13 ended at 54, but it was a day of "Hasta," nakshatra "Uttiram" having ended at 61 on the previous day
<b>MADURA NĀYAKAS</b>		
<i>Vijaya Ranga Sokkanātha Nāyaka</i>		
1918-19	1 & 2 App A	Śaka 1617, Kollam 871, Ādi 11, śu dī 10, Thursday, "Ānusham" A D 1695 (= Kollam 871) July 11, Thursday (= Ādi 11), 47, 99
1920	281	Śaka 1630, Sarvadhāri, Chaitra 7, Sunday, Hasta, daśamī, Simha lagna In Śaka 1630 expired = A D 1708-09, Chaitra 7 fell on Sunday, April 4, A D 1708, but the nakshatra was Dhanasthā, not Hastā The tithi was ba 10 which ended at 77 of the day
1915	6	Śaka 1632, Khara, Panguni, 10th day, śu dī 11, "Aślesha" Sukarma yōga, Bhadravā-karana, Saturday = A D 1712, Saturday, March 8, 01, 70 It was Phālguna śu 11 and the 10th day of Panguni solar month The yōga and karana cited are correct; so is the cyclic year Khara (= A D 1711-12), but the Śaka year 1632 should be "Śaka 1633"

Year	Number of inscription	Astronomical details, English equivalents and remarks
<b>REDDI</b>		
<i>Anna Vēma</i>		
1919-20	C P No 6	Śaka 1296, Nabhasya, Bhādrapada, purnima, Wednesday, lunar eclipse = A D 1874, August 22, when there was a lunar eclipse. The tithi Purnimā ended at 75, the week-day was however Tuesday and not Wednesday.
1915	20	Śaka 1299, * Pingala, Māgha śu di — [7], Wednesday = A D 1878 Wednesday, January 7, 43.
"	"	Śaka 1298, Pingala, Māgha śu di [7] Wednesday. Same date as the last, A D 1878, Wednesday, January 7, 43. The Śaka year cited in this inscription is "expired", whereas in the last one it was cited as "current".
<b>MYSORE CHIEFS</b>		
<i>Chikkadevarāja</i>		
1919	316	Kali 4780, Siddhārthi, Śittirai 10, Monday, saptami "Punarvasu" = A D 1679 April 7, Monday (= Chittirai 10), 37, 42.
<b>EASTERN GANGAS</b>		
<i>Dēvēndravarmān Rājārāja, son of Vajrahata III</i>		
1918-19	No 3 App A	Śaka 97[1], Karkataka, Śukla-paksha, Trayōḍaśi, Sunday. In A D 1048-49 (= Ś 971, current) Karkataka ba 13 began on Sunday 10 July A D 1048 at 60, ending next day at 68, while in A D 1049-50 (= Ś 971 expired) the same tithi ended on Sunday 30 July, A D 1049, at 84. In both cases paksha was 'bahula' not 'śukla'.
"	No 4 App A	Śaka 998, Chaitra, Viṣu Sankrānti, Crowned in Śaka 992 on Jyēsthā, śu 8, Simhā-lagna, Thursday, "Uttara Phalguni" = A D 1070 Jyāishtha śu 8 fell in this year on Thursday, May 20, the tithi ending at 35, nak Uttara-Phalguni began on the same day at 28 and ended at 20 next day.
<b>MISCELLANEOUS</b>		
<i>Rakkasa Gangarasadēva</i>		
1915	563	Śaka 1169, Plavanga, Jyēsthā suddha 13, Saturday = A D 1247 Saturday, May 18, śu 13 was current the whole of that day. The tithi commenced on Friday at 94 and ended on Sunday at 01.
<b>VELANĀNDU</b>		
<i>Velanānti-Gonka</i>		
1915	441	Śaka 1054, Kārttika, suddha 13, Sunday = A D 1132, Sunday, October 23, f d t 47.
<i>[Kulottu]ṅga-Chōḍa Gonkarāja</i>		
1913	144	Śaka 1069, Prabhava śu 5, Thursday, Viṣama Sankrānti. A D 1147-48 = Ś 1069, Prabhava-Samvat. In that year, at least two śukla pañchamis were associated with Thursday, i.e. Thursday, June 9, 49, and Thursday, February 26, A D 1148, but neither was a Sankrānti.
<b>GÖLKONDA</b>		
<i>Rājādhvāja-Mahārāja-Yābhurām-Saha-Vodalumgāru</i>		
1917	93	Śaka 1499, Dhātṛi, Kārttika śu 5, Friday = A D 1576 (= Dhātṛi), Friday, October 26, śu 5 ended at 94.
<i>Sardū Abdullā Sardū Muhammadu Sāhibu</i>		
1917	128	Śaka 1585, Krōdhin, Āshādha, śu 2, Wednesday. In this the Śaka year quoted must be 1586 = Krōdhin = A D 1664, on Wednesday, June 15, A D 1664, śu 2 ended at 55.

Year	Number of inscription	Astronomical details, English equivalents and remarks
<b>GAJAPATI</b>		
<i>Gānadēva Rautarāya-Mahāpātra</i>		
1917	70	Śaka 1376, [Bhāva] Vaiśākha, śu 15, Thursday In A D 1454 (= Bhāva), Vaiśākha, śu 15 fell on Friday (not Thursday), April 12, and ended at 94
<i>Dakṣiṇa Kapileśvara Hambira-Mahāpātra</i>		
1919	51 & 92	Śaka 1386, Tārana Mithuna, śu di 3, Thursday, "Pushya" = A D 1464, June 7, Thursday, f d t 21, f d n 25
<b>QUTB SHĀHI</b>		
<i>Muhammad Shāh Sultān</i>		
1918	152	Śaka 1452 Khara, Chaitra śu 2, Monday Reference is presumably to Chaitra (lunar month) at the beginning of Khara-Samvat (= A D 1531-32) and end of Ś 1452 (= A D 1530-31) Sukla 2 of this Chaitra fell on Monday, March 20, A D 1531, and ended at 68 of day
<i>Muhammad Qutb Shāh</i>		
1913	187	Śaka 1512, Virōdhi, Chaitra, Śukla daśamī, Thursday Śaka 1512 current = Śaka 1511 expired = Virōdhi, A D 1589 90 but none of the three Chaitras possible in such a case ( <i>vide</i> p 59 of <i>Indian Chronology</i> ) yields a Thursday for śukla daśamī
<i>Nabobu Sādāllākhān Sāyapu</i>		
1915	617	Śaka 1596, Ānanda, Māsī, 19, Ārdrā, 13 (trayōdaśī), Friday A D 1674-75 = Ś 1596 expired = Ānanda The date should apparently be Māsī 16, "Śravana," 13 (trayōdaśī), Friday which would then be A D 1675, Friday February 12 (= Māsī 16), on which day bahula trayōdaśī ended at 45 and nakshatra "Śravana" ended at 62
<i>[H]aza[rath] Sū[ltān]</i>		
Pudukkōttai	669	(H)aza(rath) Sū(ltān)? (Originally read as Adī Sundara) 732, Chittirai, 15th pūrva-pakṣa śuklādasi, Monday, "Pūsam" Monday 9 March A D 1832, this was 15th Panguni not 15th Chittirai, and a day of Aślēsha not Pushya the tithi and nakshatra ended respectively at 15 and 51 The figure 732 refers to the current Hijra or Muhammadan year, 732 which began on October 4 A D 1331 The errors made in regard to Indian astronomical details are characteristic of the time which was that of the Muhammadan occupation of the Pāndya dominions, as testified by numerous inscriptions of the time of Jātavarman Vira Pāndya whose reign began in A D 1296 The citation of the Hijra year, though not unnatural in the circumstances, was also unusual in inscriptions of the time
<b>KōTA</b>		
<i>Mahāmanḍalēśvara Kētrāya</i>		
1917	79	Śaka 1135, Vaiśākha, śu 10, Monday In A D 1213, Vaiśākha śu 10, fell on Wednesday (not Monday) May 1, ending at 57 on that day.
<i>Bhīma</i>		
1915	299	Śaka 1187, Phālguna, śu 5 [Thursday] In A D 1216 on Wednesday February 24, śu 5 ended at 51 The week-day in the inscription should be Wednesday not Thursday
<i>Manmakēta or Kōtakēta (Kēta II I)</i>		
1915-16	5 of App A	Śaka 1162, Magha, ardhōdaya Ardhōdaya [ <i>vide Ind. Chron</i> p 37] is defined to be a combination of Sunday with nakshatra "Śravana" by day time and Yōga-Vyatīpāta on amāvāsya day at the end of Pausa month.

Year	Number of inscription	Astronomical details, English equivalents and remarks.
		KōTA—cont
		Manmaketa or Kōtaketa (Keta III)—cont
1915-16—cont	5 of App A—cont	In A D 1240-41 (= S 1162 expired), on Sunday, 13 January A D 1241 all these phenomena concurred by day time, because on that day amāvāsya tithi at the end of Paush month ended at 72, nakshatra "Śrāvana" had commenced on Saturday at 95, was current throughout Sunday and ended on Monday at 02. Lastly Yōga-Vyatipāta ended on Sunday at 62 of the day
		Rāta
1918	142	Śaka 11 [778, Vasākha su 8 Monday = A D 1250 (= Śaka 1178 current), Monday, April 11 74
		Jagamechohuganḍa Ganapatidēva
1916	391	Śaka 1180, Bhādrapada, ba 6, Friday In A D 1267 (= Śaka 1180 current) Bhādrapada su 6 fell on Friday, 17 August while ba 6 in the same month commenced on Friday, August 31 at 57 and ended on Saturday, September 1 at 51
		Mahāmanḍalēśvara Ganapatidēvarāja
1917	108	Śaka 1184, Dundubhi, Śrāvana, ba 13, Sunday = A D 1262 (= Dundubhi) Sunday, August 13, ba 13 began at 27 and ended on Monday at 34
		MAHARATTAS
		Ekōja Mahārāja
1918	540	Śaka 1605, Kalyuga, 4784, Dundubhi, Śittirai 8, Thursday, su di 7, "Pushya" Śaka 1605 = A D 1688 = Kali 4784 = Rudhirōdgārini (not Dundubhi). In A D 1688, April 1 Thursday (= Chittirai 8), the tithi was ba 4 (and not su 7) and the nakshatra was Jyēsthā (and not Pushya). In this year, su 7 and Pushya combined on April 23, Monday and it was Chittirai 26. But in A D 1682 (= Dundubhi), on Chittirai 8 (= April 1 Wednesday), the tithi was su 8 and the nakshatra was Pushya
		Tukkōja Mahārāja
1918	521	Śaka 1652, Saumya, Vaigāsī 17, Friday Ś 1652 = A D 1730 = Sādhārana and not Saumya = A D 1730, May 15, Friday (= Vaigāsī 17). The cyclic year Saumya seems to be an error for Sādhārana. Saumya Vaigāsī 17 was on Thursday

#### THE COCHIN JEWS' GRANT (11TH CENTURY A D AND NOT 2ND CENTURY A D AS SUPPOSED)

The Jews at Cochin have in their possession an ancient copper plate grant, dated in the second year opposite the 36th of a Chera King called Bhāskara Ravivarman which is thus referred to in Mr Kanagasabhai Pillai's *Tamils 1,800 years ago* (Madras, 1904) — "The deed of the Chera king Bhāskara Ravivarman, which is dated in a year equivalent to 192 A D appears to be the oldest of the copper plate inscriptions preserved in Southern India and as such it deserves to be carefully studied. To those students of history who place more faith in inscriptions than in ancient literature, this deed affords the most satisfactory evidence of the civilization of the Tamils in the second century A D."

All attempts to derive a date from the expression "second year opposite the 36th" must prove futile, because it is now known from numerous examples in inscriptions that "second year opposite the 36th" merely means the 38th regnal year. On page 62 of the work above referred to Mr Kanagasabhai Pillai refers to a Tirunelli grant during the reign of the same king Bhāskara Ravivarman. Another Tirunelli grant, discovered quite recently in Wynad contains the following details "2nd + 6th + 36th year = the 43rd year, Wednesday, the 8th expired day of the solar month of Mina, nakshatra Uttira Phalguni, when Jupiter stood in Tulā rāśi." Between the years A D 949 and A D 1329, according to the palaeographical limits furnished by the late Travancore Epigraphist, Mr T A. Gopinatha Rao, there are only two dates satisfying the above details, viz, Wednesday, 1st March, A D 1021, and Wednesday, 1st March, A D 1116.

There can be very little doubt now but that the so-called Cochin Jews' grant belongs to the 11th or 12th century A D, not to the second.

### DATE FROM BURMESE INSCRIPTIONS

"Some years ago the author became interested in the dates of old Burmese inscriptions, which he understood had not been verified. He made himself familiar with the present Burmese and Arakanese calendars as expounded by Sir Alfred Irwin and he obtained from Burma a copy of Mr Taw Sein Ko's *Inscriptions from Pagan, Pinya and Ava* (1899) and decided to study the system followed in Burmese dates before 1700 A.D. After a careful study of the 200 odd dates to be found in Mr Taw Sein Ko's book he has come to the following conclusions —

(1) that the most reliable guide in the verification of these dates is the *Surya Siddhānta*,

(2) that many of these dates can be satisfactorily verified from his present '*Ephemeris, A.D. 700 to A.D. 2000*',

(3) that the proportion of Burmese dates which are unverifiable\* (less than 20 per cent) is much smaller than the proportion of similar dates in Indian inscriptions of the same period,

(4) that a reckoning of "expired" or *gata* years, side by side with current "*vartamana*" years, is found in ancient Burmese inscriptions to the same extent (about 20 per cent)† as in Indian inscriptions dated in the *śaka* era,

(5) that the week-day has to be relied on as the chief test in determining whether a particular year under verification is an expired year or a current year,

(6) that a Burmese *Śakkaraj* year which is rendered into an English year by the addition of 638 may be regarded as a current year, while the "+ 639" is the formula for an expired year

2 These six propositions are illustrated by a detailed verification of all the dates before A.D. 1700 which are contained in Mr Taw Sein Ko's book. Dates since A.D. 1700 have not been examined because of the presumption that they are governed by the present day Burmese calendar and, if so, they do not require his attention

3 Appended to the list is a verification of the dates from Kalyani inscriptions which Mr Taw Sein Ko reproduced in the *Indian Antiquary* for February 1893

4 The method of verification throughout is in accordance with the principles expounded in the author's "*Indian Chronology*" and "*Indian Ephemeris, A.D. 700 to A.D. 1799*"

5 It is noteworthy that the following calendrical details ordinarily met with in Indian inscriptions, more especially in those of South India, are entirely or almost entirely absent from these Burmese inscriptions —

(1) full moons are occasionally referred to, but rarely new moon or *amāvāsyā* — see remarks on No. 158,

(2) citation of days by *nakshatras* is not found,

(3) citations of *saura* or solar months like *Mesha*, *Rishabha*, etc., or of *Sankrāntis*, *Uttarāyana* or *Dakshināyana*, are not found,

(4) citation of days of solar months is not found,

(5) citations of positions of planets properly so called, viz., Mars, Mercury, Jupiter, Venus and Saturn are not found,

(6) citation of eclipses is not found. An auspicious moment is occasionally referred to, and certain *tithis* seem to have been favourites for making donations and Mr Taw Sein Ko notes that the Burmese, though professing Buddhism, were firm believers in astrology, but *Lagna*, *Yoga* and other astrological combinations are never alluded to in these inscriptions and *adhika* months do not seem to be avoided although in India it is not usual to make donations during *adhika* months,

(7) the *Śakkaraj* year is regularly cited, but *Kaliyuga* and *Śaka* years are not referred to, Buddha's era (543 B.C.) is sometimes cited,

(8) a cyclic year corresponding to *Prabhava*, *Vibhava*, seems to be occasionally cited — see pages 7, 8, 9 of the book where the cyclic years, *Kartika*, *Saravanna* and *Cissa* are cited

\* Cases marked X in margin of the following list

† The expired years are indicated by *NB* in the following list

The ending moment of every tithi, and when necessary the moment of its commencement, is indicated (1) as a decimal of the day of 24 hours and (2) as so many hours and minutes after mean Lanka sunrise 6 a m

Serial number	Page of book.	Date as in book	English equivalent
1	1	Monday the 11th of the month of Tabauug, 611 Sakkaraj	Monday, 14th February (Phālguna śukla 11) A D 1250; tithi ended at 69 (16 hrs 30 min)
2	3	Monday 7th waxing of Tagu, 648 Sakkaraj	On Monday, 16th March, A D 1282 (Chaitra, śukla 7th tithi ended next day at 76 (18 hrs 15 min)
3	4x	Thursday, 3rd waxing of Tazaungmon, 546 Sakkaraj	On Thursday, 8th November A D 1184, Mārgasīra (not Kārttika) śukla 3rd tithi ended at 37 (8 hrs 50 min)
4	6	Thursday, 6th waxing of Tabauug, 595 Sakkaraj	On Thursday, 23rd February A D 1234 Phālguna śukla 5th tithi ended at 89 (21 hrs 30 min.) N B — <i>Expired year</i>
5	6x	Thursday, 7th waxing of Pyatho, 559 Sakkaraj	In A D 1197, śukla 7 Pausa ended on Wednesday, 17th December 1197, not on Thursday
6	7	Thursday 7th waxing of Tazaungmon 718 Sakkaraj	There seems to be a mistake in the year It is rendered in one place as A D 1346 and in another as 1356 (Sakkaraj 718)
7	8	Tuesday, 5th waning of Nwoda of the Tharawun (Sarayanna) year 727 Sakkaraj	In A D 1365 Āshāḍha bahula 5 began on Monday 7th July at 92 (22 hrs 0 min), was current all Tuesday and ended on Wednesday at 00 (0 hrs 0 min)
8	9	Wednesday, 5th waxing of Kason of the Oissa year 737 Sakkaraj	On Wednesday, 23rd April A D 1376 Vaiśākha, śukla 5th tithi began at 75 (18 hrs 0 min) N B — <i>Expired year</i>
9	10x	Wednesday 4th waxing of Wazo, 757 Sakkaraj	On Tuesday, 22nd June, A D 1395 Āshāḍha śukla 4th tithi ended at 23 (5 hrs 30 min) not on Wednesday
10	21	Friday 3rd waxing of Nayon, 510 Sakkaraj	On Friday, 21st May A D 1148 Jyeshtha śukla 3rd tithi ended next day at 55 (13 hrs 15 min)
11	21	Thursday, 19th waxing of Tazaungmon 545 Sakkaraj	On Thursday, 18 October 1184, Kārtika śukla 18th tithi ended at 38 (8 hrs 0 min)
12	21	Tuesday, 5th waning of Wazo, 727 Sakkaraj	On Monday, 7th July, A D 1365 Āshāḍha, bahula 5th tithi was current all Tuesday and ended on Wednesday at 00 (0 hrs 0 min)
13	26	Thursday, 3rd waxing of Tagu, 532 Sakkaraj	In Chaitra at the end of Indian Solar year A D 1170 Chaitra śukla 3 ended on Thursday 11th March A D 1171 at 71 (17 hrs 0 min)
14	28	Monday, 11th waning of Pyatho, 585 Sakkaraj	In A D 1224-25, Pausa bahula 11 ended on Monday, 6th January A D 1225 at 90 (21 hrs 35 min) N B — <i>Expired year</i>
15	29	Monday, 14th waxing of Tazaungmon, 592 Sakkaraj	On Monday, 31st October A D 1230 Kārttika, śukla 14th tithi began on Monday 21st October at 59 (14 hrs 10 min) and ended at 57 (13 hrs 45 min) on Tuesday
16	29	Thursday, 10th waxing of Pyatho, 591 Sakkaraj	On Thursday, 27th December A D 1239 Pausa, śukla 10th tithi ended at 31 (7 hrs 30 min)
17	30	Saturday 8th waxing of Tagu 594 Sakkaraj	In Indian Solar year A D 1232-33, Chaitra śukla 8 at end of the year, began on Saturday, 19th March 1233 at 91 (21 hrs 50 min) and ended on Sunday at 91 (21 hrs 50 min)
18	31x	Monday 5th waxing of Tazaungmon, 758 Sakkaraj	On Saturday, 7th October A D 1396 Kārttika, śukla 5th tithi ended at 98 (23 hrs 30 min) It could well be Sunday but not Monday
19	31	Tuesday, 5th waxing of Tabauug, 770 Sakkaraj Note — Mr Taw Sein Ko notes that the date is evidently incorrect and should be 778 Sakkaraj The weekday however tallies with Sakkaraj 770 (A D 1408-09), not with Sakkaraj 778	On Wednesday 20th February A D 1409 Phālguna śukla 5th tithi ended at 45 (10 hrs 45 min) tithi began on Tuesday at 40 (9 hrs 35 min) In A D 1416, Phālguna śukla 5 ended on Monday 22nd February A D 1417 at 04 (1 hr 0 min) and no part of it was current on Tuesday
20	35	Tuesday, 5th waxing of Tabauug, 777 Sakkaraj	On Tuesday, 4th February A D 1416 Phālguna śukla 7 (Indian Solar year A D 1415-16) ended at 06 i.e. within 4 ghaṭikās after sunrise, hence the auspicious moment was chosen in forenoon
21	36	Saturday 9th waxing of Pyatho, 778 Sakkaraj	On Saturday, 18th December A D 1417 Pausa śukla 9th tithi ended at 00 (0 hrs 0 min) N B — <i>Expired year</i>
22	36	Sunday, 13th waning of Nadaw, 778 Sakkaraj	On Sunday, 14th February A D 1417 Māgha, bahula 13th tithi ended at 73 (17 hrs 30 min) In Mārgasīra bahula 13 fell on Thursday
23	36	Wednesday, 9th waning of Nadaw 778 Sakkaraj	A D 1416-17; Wednesday, 10th February 1417 Māgha bahula 9; tithi ended at 44 (10 hrs 30 min)
24	36x	Monday, 1st waning of Nadaw, 778 Sakkaraj	If Wednesday was 9th waning as we were told supra, 1st waning would be Tuesday; but the commencement of tithi is referred to for bahula 1
25	36	Tuesday, 1st waning of Pyatho, 778 Sakkaraj	Māgha ba 1 in A D 1416-17 fell on Tuesday 2nd February A D 1407 tithi began on previous day (Monday) at 82 (19 hrs 40 min) and ended at 72 (17 hrs 20 min) This seems to be again transposed by 2 months for śukla 1 Phālguna began on Tuesday 16th February 1417 at 89 (21 hrs 20 min) and ended on Wednesday at 96 (23 hrs 0 min) A mistake in the year is probable
26	37	Tuesday, the full moon of Pyatho, 778 Sakkaraj	Tuesday was the commencement of full moon tithi of Phālguna in A D 1416-17, the tithi ended on Wednesday, 3rd March A D 1417, at 23 (5 hrs 30 min)

Serial number	Page of book	Date as in book	English equivalent
27	37	Thursday, the 10th waning of Nayon, 788 Sakkaraj	In A.D. 1427-28 Jyeshtha bahuja 10 ended on Thursday, 19th June 1427 A.D. at 71 (17 hrs 0 min). The moment of ascending the throne must have been carefully calculated. In A.D. 1426 27 Jyeshtha bahuja 10 began on Thursday, 30th May at 96 (28 hrs 0 min), i.e., shortly before sunrise on Friday.
28	3 x	Either Thursday after 96 (28 hrs 0 min), i.e., an hour before sunrise on Friday 31st May A.D. 1426 or Thursday, 19th June A.D. 1427 is the date intended. In the latter case the expired year 788 must be meant.	On Saturday, 24th March A.D. 1442, Chaitra sukla 18 ended on Saturday and not on Sunday, 25th March.
29	38	Sunday the 12th waxing of Kason	On Sunday, 22nd April A.D. 1442, Vaisākha sukla 12 ended at 10 (2 hrs 30 min).
30	38	Wednesday, 13th waning of Tasaungmon, 804 Sakkaraj	On Wednesday, 31st October A.D. 1442, Kārttika bahuja 13 ended at 77 (18 hrs 30 min).
31	47	Saturday, the 2nd waning of Nayon, 804 Sakkaraj	On Saturday, 26th May A.D. 1442, Jyeshtha bahuja 2, began on Friday, 25th May at 93 (22 hrs 20 min), was current all Saturday, and ended on Sunday, 27th May at 01 (0 hr 15 min).
32	49	Saturday, the 6th waning of Tasaungmon, 577 Sakkaraj	On Saturday, 28th November A.D. 1215, Kārttika sukla 6 ended at 38 (9 hrs 10 min).
33	50 x	Friday, the 14th waning of Tawthahin, 583 Sakkaraj	On Thursday, 16th September A.D. 1221, Bhādrapada bahuja 14 ended at 55 (13 hrs 15 min), not Friday.
34	50 x	Thursday, 9th waxing of Tasaungmon, 596 Sakkaraj	On Wednesday 1st November A.D. 1234-35, Kārttika sukla 9 ended at 44 (10 hrs 30 min); not Thursday.
35	50	Monday, the 7th waxing of Tasaungmon, 598 Sakkaraj	In A.D. 1236-37, Phālguna sukla 7 began on Monday, 2nd February A.D. 1217, and ended on Tuesday at 68 (16 hrs 20 min).
36	50	Thursday, the 7th waxing of Kason, 602 Sakkaraj	Thursday, 18th April A.D. 1241, Vaisākha sukla 7th tithi ended next day at 85 (20 hrs 25 min). N.B. — <i>Expired year</i> .
37	50 x	Thursday, the 3rd waning of Nadaw, 615 Sakkaraj	On Tuesday, December 9 A.D. 1253, Mārgasira bahuja 3; not Thursday.
38	51 x	Tuesday, the 11th waning of Nadaw, 636 Sakkaraj	On Sunday, 25th November A.D. 1274, Mārgasira bahuja 11 ended at 84 (20 hrs 10 min); not Tuesday.
39	51	Friday, the 4th waning of Waso, 607 Sakkaraj	On Friday, 14th July A.D. 1245, Nijā Ashādha bahuja 4 ended at 68 (16 hrs 20 min).
40	51	Thursday, the 5th waxing of Thadingyut, 683 Sakkaraj	On Thursday, 10th September A.D. 1271, Āsвина sukla, 5th tithi began at 17 (4 hrs 5 min) and ended on Friday at 16 (3 hrs 50 min).
41	52 x	Wednesday, the 5th waning of Nadaw, 599 Sakkaraj	On Tuesday, 8th December A.D. 1287, Mārgasira bahuja 5 ended at 51 (12 hrs 15 min), not Wednesday.
42	53	Thursday, the 7th waxing of Tabodwe, 605 Sakkaraj	In A.D. 1244-45, Magha sukla 7 began on Thursday, 5th January A.D. 1245, at 64 (15 hrs 20 min) and ended next day at 56 (13 hrs 30 min).
43	54 x	Wednesday, the 11th waxing of Nayon, 617 Sakkaraj	Tuesday 18th May A.D. 1255, was Jyeshtha sukla 11, not Wednesday.
44	54	Monday, the 5th waning of Nayon, 621 Sakkaraj	On Monday, 31st May A.D. 1260, Jyeshtha bahuja 5 ended at 03 (0 hrs 45 min). N.B. — <i>Expired year</i> .
45	55	Thursday, the 8th waxing of Nayon, 661 Sakkaraj	On Thursday, 26th May A.D. 1300, Jyeshtha sukla 8, tithi ended at 88 (21 hrs 10 min). N.B. — <i>Expired year</i> .
46	56	Thursday, the 1st waxing of Tagu, 589 Sakkaraj	In 1206-07, on Thursday, 1st March A.D. 1207, Chaitra sukla 1 at end of the year, ended at 45 (10 hrs 45 min).
47	58	Friday, the 5th waning of Thadingyut, 569 Sakkaraj	In 1207-08, Thursday, 11th October, Āsвина bahuja 5 began at 91 (21 hrs 50 min), was current throughout Friday and ended on Saturday at 00 (0 hrs 0 min).
48	58	Thursday, the 14th waning of Nadaw, 604 Sakkaraj	In 1242-43 on Monday, 22nd December A.D. 1242, Mārgasira bahuja 14, not Thursday. But Kārttika (in A.D. 1243-44) bahuja 14 (which would be Mārgasira bahuja 14 in the Pūrnimānta scheme) fell on Thursday, 12th November A.D. 1243, ending at 72 (17 hrs 20 min) and the sukla 3 next following (not sukla 3 of the following month as translated on page 60) began on Sunday, 15th November, at 46 (11 hrs 0 min) ending next day 36 (8 hrs 40 min). This suggests that months were sometimes at any rate reckoned according to the Pūrnimānta scheme and that expired years as well as current years were in use in Burma.
49	60	Thursday the 14th waning of Nadaw, 604 Sakkaraj	Same date as the last and same error. Pausa sukla 3, A.D. 1242 was Friday 26th December, not Sunday (But see explanation against serial No. 48; expired year and Pūrnimānta would make it all right).
50	61	Thursday, the 14th waning of Nadaw, 604 Sakkaraj	Same date as in No. 48.
51	61	Sunday, the 3rd waxing of Pyatho	See remarks on No. 48.
52	62	Thursday, the 14th waning of Nadaw, 684 Sakkaraj	Same as No. 48.
53	62	Sunday, the 3rd waxing of Pyatho	See remarks on No. 48.

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54	63	Thursday, the 6th waning of Tazaungon, 654 Sakkaraj	On Thursday, 22nd October A D 1298, Kārttika bahula 6 ended at 64 (15 hrs 20 min) N B— <i>Expired year</i>
55	64	Saturday the 10th waning of Nayon, 865 Sakkaraj	On Monday 19th June A D 1503 Jyeshtha bahula 10 ended at 30 (7 hrs 10 min)—not on Saturday But in A D 1504, Jyeshtha bahula 10 ended on Friday 7th June at 99 (28 hrs 45 min), i.e., practically on Saturday N B— <i>Expired year</i>
56	64	Friday, the 10th waxing of Nadaw 870 Sakkaraj	On Friday, 1st December A D 1508 Margaśīra sukla 10 began at 17 (4 hrs 5 min) and ended on Saturday at 18 (4 hrs 20 min)
57	64	Saturday, 5th waxing of Tazaung, 501 Sakkaraj	In A D 1139-40, on Saturday 24th February, A D 1140, Phalguṇa sukla 5 ended at 68 (16 hrs 20 min)
58	65	Sunday the 5th waxing of Kason, 502 Sakkaraj	On Sunday 18th April A D 1141 (not A D 1140, Vaiśākha sukla 5 ended at 08 (2 hrs 0 min)
59	65	Sunday 7th waxing of Tabodwe, 502 Sakkaraj	In A D 1144-45, Māgha sukla 7 fell on Tuesday, 2nd January but in A D 1145-46 it began on Sunday 20 January at 12 (2 hrs 50 min) and ended on Monday at 18 (3 hrs 50 min)
60	66	Monday the 1st waning of Pyatho, 527 Sakkaraj	In A D 1165-66 Pausa bahula 1 fell on Monday 20th December and ended at 41 (9 hrs 50 min)
61	67	Thursday, the 3rd waxing of Tazaungon, 545 Sakkaraj	In A D 1188-84, Kārttika sukla 3 began on Thursday, 20th October at 48 (11 hrs 30 min) and ended on Friday at 48 (11 hrs 30 min)
62	68	Thursday the 7th waning of Thadingyut 587 Sakkaraj	In A D 1205-06, Āsvina bahula 7 fell on Thursday 6th October A D 1205 and ended at 88 (21 hrs 20 min)
63	69 x	Sunday the 7th waxing of Tabodwe, 615 Sakkaraj	In A D 1253-54 Māgha sukla 7 fell on Monday, 26 January, A D 1254 beginning at 06 (1 hr 30 min) and ending at 00 (0 hrs 0 min) next day
64	69	Thursday, the 18th waxing of Kason, 578 Sakkaraj	In A D 1216-17 Vaiśākha sukla 19 fell on Sunday but in A D 1217-18 it began on Thursday 20th April at 28 (6 hrs 45 min) and ended next day at 28 (6 hrs 15 min) N B— <i>Expired year</i>
65	70	Monday, 3rd waxing of Thadingyut 581 Sakkaraj	In A D 1219-20, Āsvina sukla 3 fell on Sunday, 13th October, and ended at 49 (11 hrs 45 min), not on Monday In A D 1220-21 Āsvina sukla 3 began on Monday, 31st August, at 70 (16 hrs 45 min) and ended next day at 77 (18 hrs 30 min) N B— <i>Expired year</i>
66	71	Wednesday, the full moon of Kason, 603 Sakkaraj	In A D 1242 Vaiśākha full moon tithi fell on Wednesday, 16th April and ended at 79 (19 hrs 0 min) In A D 1241 it fell on Saturday N B— <i>Expired year</i>
67	79	Sunday, the 4th waning of Kason, 503 Sakkaraj	In A D 1141, Vaiśākha bahula 4 fell on Sunday 24th April and ended at 20 (4 hrs 45 min)
68	79 x	Thursday, the 11th waning of Nadaw, 503 Sakkaraj	In A D 1141, Margaśīra bahula 11 fell on Wednesday, 28th November and ended at 05 (1 hr 15 min); (next year it ended on Monday 14th December), not on Thursday
69	80	Tuesday, the 9th waning of Tawthalin, 558 Sakkaraj	In A D 1196-97, Bhādrapada bahula 9 began on Tuesday, 17th September at 42 (10 hrs 0 min) and ended next day at 35 (8 hrs 25 min)
70	80	Sunday, the 9th waning of Wagung 570 Sakkaraj	In A D 1209-10, Śrāvaṇa bahula 9 began on Sunday, 28th July, at 09 (2 hrs 10 min) and ended next day at 07 (1 hr 45 min) In A D 1208 it fell on Wednesday N B— <i>Expired year</i>
71	81	Wednesday, the 3rd waxing of Tawthalin, 574 Sakkaraj	In A D 1212, Bhādrapada sukla 3 fell on Wednesday, 1st August, and ended at 55 (13 hrs 15 min)
72	81	Friday, 11th waxing of Nayon, 575 Sakkaraj	In A D 1213 Jyeshtha sukla 11 fell on Friday, 31st May, and ended at 90 (21 hrs 35 min)
73	82	Friday, 1st waxing of Thadingyut, 589 Sakkaraj	In A D 1228-29, Āsvina sukla 1 fell on Friday, 1st September, ending at 40 (9 hrs 35 min) (In A D 1227 it fell on Monday) N B— <i>Expired year</i>
74	83	Sunday, the 4th waning of Tazaung, 591 Sakkaraj	In A D 1229-30, Phalguṇa bahula 4 began on Sunday, 3rd March, at 88 (20 hrs 0 min.) and ended on Monday, at 87 (20 hrs 50 min)
75	83 x	Monday, the 7th waxing of Tawthalin, 593 Sakkaraj	In 1231-32, Bhādrapada bahula 7 fell on Thursday, ending at 72 (17 hrs 20 min) next year it fell on Wednesday in neither case on Monday
76	84	Thursday, 5th waning of Thadingyut, 593 Sakkaraj	In A D 1231-32 Āsvina sukla 5 fell on Thursday 2nd October ending at 28 (6 hrs 15 min) This was Nija Āsvina; sukla 5 of Adhika Āsvina fell on Tuesday This shows that Adhika and Nija months were reckoned as in India and that a fixed month Waso was not Adhika at that time
77	84	Wednesday 3rd waxing of Kason, 597 Sakkaraj	In A D 1236-37, Vaiśākha sukla 3 began on Wednesday 9th April at 38 (9 hrs 10 min) and ended next day at 34 (8 hrs 10 min.) (In A D 1235 it fell on Sunday) N B— <i>Expired year</i>
78	85	Wednesday the 7th waxing of Thadingyut 594 Sakkaraj	In A D 1232, Āsvina sukla 7 fell on Wednesday 22nd September ending at 57 (13 hrs 45 min)
79	86 x	Friday the, 11th waxing of Pyatho, 598 Sakkaraj	On Wednesday, 10th December, A D 1236, Pausa sukla 11 ended at 41 (9 hrs 50 min) In A D 1237 it fell on Tuesday in neither case on Friday The week day must be wrong, as shown in remarks on No. 81 below
80	86	Tuesday, the 11th waning of Tawthalin, 599 Sakkaraj	On Tuesday, 15th September, A D 1237, Bhādrapada bahula 11 began at 66 (15 hrs 35 min) and ended next day at 64 (15 hrs 20 min)

Serial number	Page of book	Date as in book	English equivalent
81	86	*Monday, 3rd waning of Pyatho, 598 Sakkaraj	On Monday, 4th January, A D 1238, Pausa bahuja 8 began at 15 (8 hrs 35 min) ending next day at 15 (8 hrs 35 min) (In A D 1238-37 it fell on Wednesday) We had above 11th waxing Pyatho in the same year (No 79); between that and 3rd waning (18th tithi) the interval must be 6, 7 or 8 days and not the interval between Friday and Monday which is either 3 or 10 days The week-day in No 79 is therefore palpably wrong N B — <i>Expired year</i>
82	86	*Monday, the 7th waning of Tabaung	On Monday, 8th March, A D 1238 Phālguna bahuja 7 began at 81 (19 hrs 30 min) ending next day at 89 (21 hrs 20 min) (In A D 1236-37 it fell on Thursday)
83	86	*Friday, the 10th waxing of Tagu	On Friday, 26th March, A D 1238 (at the end of the year 1237-38) Chaitra sukla 10 ended at 95 (22 hrs 45 min) (In A D 1236-37 it fell on Sunday)
84	86	*Friday, the 9th waning of Nadaw	This must be Friday, 31st December, A D 1238, when Mārgasīra bahuja 9 ended at 50 (12 hrs 0 min) In A D 1236 and A D 1237 Mārgasīra bahuja 11 fell on Wednesday and Monday, respectively No year is mentioned against this date; the presumption is that the Tagu in No 83 was that following the Tabaung in No 82 and that the Nadaw in No 84 was that following the Tagu in No 83 Calculation shows that these presumptions are correct We have now reached Nadaw of 599
85	86	*Monday, the 4th waning of Kason, 599 Sakkaraj	On Monday, 3rd May, A D 1238, Vaiśākha bahuja 4 began at 94 (22 hrs 30 min) Lanka time, according to Ephemeris but local time in Burma was at least one hour later, and it ended on Wednesday at 00 (0 hrs 0 min) In A D 1237 the tithi fell in Thursday N B — <i>Expired year</i>
86	87	Thursday, the 3rd waning of Pyatho, 600 Sakkaraj	On Thursday 15 December, A D 1239, Pausa bahuja 3 ended at 16 (3 hrs 50 min), in A D 1236 it fell on Saturday Here again we have to increase the equivalent English year by 1 N B — <i>Expired year</i>
87	88	Thursday the 14th waning of Nadaw, 604 Sakkaraj	Same as No 49
88	89	Thursday, the 1st waxing of Nadaw, 609 Sakkaraj	On Thursday, 31st October, A D 1247, Mārgasīra sukla 1 ended at 20 (4 hrs 45 min)
89	89	Monday, 12th waxing of Taw thahn, 610 Sakkaraj	On Monday, 31st August, A D 1248, Bhādrapada sukla 12 began at 49 (11 hrs 45 min) it ended at 57 (13 hrs 45 min) next day
90	90	Friday the 13th waxing of Nayon	On Friday, 5th June, A D 1248, Nijā Jyeshtha sukla 13 ended at 62 (14 hrs 50 min)
91	91	Thursday, the full moon of Tawthahn, 620 Sakkaraj	On Thursday, 15th August, A D 1258, Bhādrapada full moon tithi ended at 61 (14 hrs 40 min)
92	92	Friday, the 4th waning of Tabodwe, 622 Sakkaraj	On Friday 21st January, A D 1267, Mārgasīra bahuja 4 began at 22 (5 hrs 20 min), it ended at 19 (4 hrs 30 min) next day
93	93	Thursday, the 8th waxing of Kason, 636 Sakkaraj	On Thursday, 4th April, A D 1275 Vaiśākha sukla 8 began at 48 (11 hrs 30 min); it ended at 88 (9 hrs 10 min) next day N B — <i>Expired year</i>
94	93	Sunday, 3rd waning of Taza ungmon, 625 Sakkaraj	On Sunday, 21st October, A D 1263, Kārttika bahuja 3 ended at 24 (5 hrs 45 min)
95	95 x	Sunday, 6th waxing of Tabaung 630 Sakkaraj	Phālguna sukla 6 in Sakkaraj 630 (equal to A D 1268-69) ended on Saturday 9th February 1269 at 04 (1 hr 0 min) and was not connected in any way with Sunday The editor of the inscriptions, while correcting the date conjecturally from 603 to 630, notes that the record has been carelessly executed
96	95	Thursday the full moon of Kason, 636 Sakkaraj	On Thursday, 11th April, A D 1275, Vaiśākha full moon tithi ended at 86 (20 hrs 40 min) In A D 1274 it fell on Sunday N B — <i>Expired year</i>
97	95 x	Monday, 6th waning of Taw thahn, 633 Sakkaraj	Week day does not tally either in A D 1301 or in A D 1302
98	98	Thursday, the 5th waxing of Wazo, 560 Sakkaraj	On Thursday, 11th June A D 1198, Āshāḍha sukla 5 ended at 62 (14 hrs 50 min)
99	98	Friday, the 7th waxing of Kason, 582 Sakkaraj	On Friday, 10th April, A D 1220, Vaiśākha sukla 7 began at 27 (6 hrs 30 min) it ended next day at 21 (5 hrs 0 min)
100	100	Wednesday, 3rd waning of Tabaung, 592 Sakkaraj	On Wednesday, 10th March, A D 1232, Phālguna bahuja 3 began at 28 (5 hrs 30 min) it ended next day at 15 (8 hrs 35 min) In A D 1230-31 the week day was Friday N B — <i>Expired year</i>
101	102 x	Thursday, the 6th waxing of Tabaung, 584 Sakkaraj	Phālguna sukla 6 in A D 1222-23, fell on Wednesday 22nd February, A D 1223, ending at 57 (13 hrs 45 min), and was in no way connected with Thursday the date is not to be found in A D 1223-24 either N B — <i>Error</i>
102	103	Friday, the 7th waning of Nadaw 585 Sakkaraj	On Friday, 15th December, A D 1223 Mārgasīra bahuja 7 began at 27 (6 hrs 30 min), it ended at 13 (4 hrs 20 min) next day
103	104 x	Wednesday, the 11th waning of Nayon, 586 Sakkaraj	Error In A D 1224 Jyeshtha bahuja 11 fell on Friday, 14th June and ended at 81 (7 hrs 30 min) In A D 1225, Jyeshtha bahuja 11 fell on Tuesday, 3rd June and ended at 84 (8 hrs 10 min) In neither year was the given tithi connected with Wednesday

\* All these five dates have to be verified in the year following those indicated by the Epigraphist. But even so there is a palpable error of fact in No 85, "4th waning of Kason 599 Sakkaraj" for if we continue the chain of events noted in the remarks on No 83 it will be evident that the next Kason is that of 600 but the week-day is right for current 600 not for expired 600. The person who composed the record seems to have fitted the week-day to expired 599, the date assumed by him, instead of to expired 600 the correct date.

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104	105	Monday, the 6th waning of Nayon, 588 Sakkaraj	On Monday, 18th May, A D, 1226, Jyeshtha bahuja 6 ended at 90 (21 hrs 35 min)
105	108	Thursday, 7th waxing of lawthalin, 589 Sakkaraj	On Thursday, 19th August, A D 1227, Bhādrapada sukla 7 began at 98 (23 hrs 30 min) it ended next day at 97 (23 hrs 20 min) The citation of a tithi in connexion with a week-day on which it began very late would be a rare and therefore a suspicious circumstance in an Indian inscription. In Burmese inscriptions of 13th and 14th centuries, however, such citations seem to be quite common. If a dedication of slaves or any other religious ceremony had to be performed in the early morning before the sun rose, the performer might justifiably quote the tithi with the week-day of the moment and not with the week day of the sunrise an hour later. The peculiarity seems to be in quoting the week day of the moment and not in quoting the tithi of the moment
106	107	Sunday, 8th waxing of Pyatho, 591 Sakkaraj	In A D 1280-81 Pausā sukla 8 ended on Saturday, 14 December, at 90 (21 hrs 35 min) But in Local time, Burma, the ending moment may have brought up to sunrise on Sunday N B— <i>Expired year</i>
107	108	Monday, 14th waxing of Wazo, 595 Sakkaraj	On Monday, 12th June, A D 1234, Āshāḍha sukla 14 ended at 18 (4 hrs 20 min) In A D 1233 the week day was Wednesday N B— <i>Expired year</i>
108	109	Friday, 11th waning of Thadinyangyut, 595 Sakkaraj	On Friday, 30th September, A D 1233, Āsṛina bahuja 11 began at 48 (11 hrs 30 min); it ended at 45 (10 hrs 45 min) next day
109	109	Wednesday, 8th waxing of Tabodwe, 600 Sakkaraj	On Wednesday, 4th January, A D 1240, Vāgha sukla 8 ended at 37 (8 hrs 50 min) In A D 1238-39 the week day was Friday N B— <i>Expired year</i>
110	110	Thursday, the 14th waning of Nadaw, 604 Sakkaraj	See No 49
111	111 ×	Thirteenth waxing of Pyatho, 604 Sakkaraj	No week day
112	111 ×	Fifth waning of Nadaw, 608 Sakkaraj	Do
113	112	Friday, the 3rd waning of Kason, 608 Sakkaraj	On Friday, 4th May, A D 1246, Vaiśākha bahuja 3 began at 61 (14 hrs 40 min); it ended next day at 63 (15 hrs 10 min)
114	112 ×	Wednesday, 4th waxing of Pyatho, 608 Sakkaraj	A D 1246, Friday; A D 1247, Tuesday
115	112	Friday, the 2nd waxing of of Tazaungmon, 608 Sakkaraj	On Friday, 12th October, A D 1246, Kārttika sukla 2 began at 45 (10 hrs 45 min); it ended next day at 54 (13 hrs 0 min)
116	112 ×	Thursday, 3rd waxing of Nadaw, 608 Sakkaraj	On Tuesday 18 November, A D 1246, Mārgasira sukla 3 ended at 85 (8 hrs 25 min) The week day was Saturday in A D 1247 It is significant that in only 2 out of 4 dates in this inscription the week-days are correctly cited
117	113 ×	Wednesday, 11th waxing of Pyatho, 610 Sakkaraj	A D 1248 Monday, A D 1249, Friday
118	114 ×	Tuesday, 10th waxing of Tazaungmon, 610 Sakkaraj The editor of the inscriptions has noted in a foot note that judging from the context the date should be 510 Sakkaraj. The week day, however, tallies with Sakkaraj 610, not with 510	A D 1148, Sunday A D 1149, Thursday A D 1248, on Tuesday, 27th October, Kārttika sukla 10 began at 88 (20 hrs 0 min) and ended next day at 89 (21 hrs 20 min) The statement in the inscription that the occurrence took place at dawn is consistent with the citation of a tithi beginning so late as 88 (20 hrs 0 min) See remarks on No 105
119	116 ×	Monday, 5th waning of Tabauing, 617 Sakkaraj	A D 1255, Thursday; A D 1256-57, Wednesday
120	116 ×	Wednesday, 10th waxing of Tabauing, 631 Sakkaraj	A D 1269-70, Tuesday A D 1270-71, Sunday
121	116	Wednesday, 10th waxing of Kason, 646 Sakkaraj	On Wednesday, 28th April A D 1284, Vaiśākha sukla 10 ended at 50 (12 hrs 0 min)
122	116 ×	Monday, 1st waxing of Kason, 611 Sakkaraj	A D 1299 Thursday, } Vaiśākha sukla 1 fell on Monday A D 1300 Wednesday } (10th April) in A D 1301 i.e., in the month of Vaiśākha after the close of Sakkaraj 681 expired
123	116	Monday, the full moon of Wazo, 617 Sakkaraj	On Monday 21st June A D 1255, Āshāḍha full moon tithi ended at 48 (11 hrs 30 min)
124	117	Monday the 1st waning of Tagu, 633 Sakkaraj	A D 1271 Sunday; } But on Monday, 8rd April 1273 the bahuja A D 1272 Thursday } 1 of Chaitra at the end of A D 1272-73 began at 90 (21 hrs 35 min) and ended next day at 98 (23 hrs 30 min.) N B— <i>Expired year</i>
125	117 ×	The full moon day of Kason, 635 Sakkaraj	No week-day
126	117	Monday, 1st waning of Tagu, 633, Sakkaraj	See remarks on 124
127	118 ×	Friday, 11th waxing of Tazaungmon, 626 Sakkaraj	A D 1264, Sunday; A D 1265 Thursday
128	118	Thursday 7th waxing of Wazo, 652 Sakkaraj	On Thursday, 15th June A D 1290, Āshāḍha sukla 7 ended at 84 (20 hrs 10 min)
129	118	Thursday, the full moon of Tagu, 653 Sakkaraj	On Thursday, 15th March A D 1291, Chaitra full moon tithi began at 48 (11 hrs 30 min.), it ended next day at 52 (12 hrs 30 min) This was Chaitra at the beginning of Sakkaraj 653 current
130	119	Thursday 11th waxing of Nayon 653 Sakkaraj	On Thursday, 10th May A D 1291 Jyeshtha sukla 11 ended at 56 (13 hrs 30 min)

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131	119	Wednesday, 10th waxing of Nayon 658 Sakkaraj	This is the day previous to the last date (No 130) It is regular and correct for Wednesday, 9th May A D 1291
132	120	Wednesday, the full moon of Pyatho 627 Sakkaraj	On Wednesday, 23rd December A D 1255, Pausa full moon tithi ended at 22 (5 hrs 20 min)
133	120 x	Wednesday, the full moon of Tobodwe 681 Sakkaraj	Wednesday, 5th February A D 1270 was the beginning of the 11th, not of the 15th of full moon tithi of Māgha In A D 1270-71 Māgha full moon tithi ended on Tuesday, 27th January A D 1271 at 78 (17 hrs 30 min), not on Wednesday
134	120	Thursday, the 5th waxing of Tabodwe, 616 Sakkaraj	On Thursday, 14th January A D 1255, Māgha śukla 5 ended at 80 (19 hrs 10 min)
135	121	Tuesday, the 4th waxing of Tabodwe, 628 Sakkaraj	On Tuesday, 24th January A D 1262 Māgha śukla 4 began at 85 (15 hrs 35 min); it ended on Wednesday at 58 (14 hrs 0 min)
136	121 v	Monday, 10th waxing of Tagu, 604 Sakkaraj	A D 1242 Thursday, A D 1243 Wednesday; A D 1244, Sunday
137	121	Thursday, 10th waxing of Kason, 598 Sakkaraj	On Thursday, 17th April A D 1286 Vaiśākha śukla 10 ended at 62 (14 hrs 50 min)
138	121	Sunday, 6th waxing of Wazo, 598 Sakkaraj.	On Sunday 28th June A D 1287, Āshāḍha śukla 5 began at 14 (13 hrs 20 min) it ended on Monday at 19 (4 hrs 30 min) NB — <i>Expired year</i> In A D 1286 the week day was Tuesday
139	121	Thursday, 7th waxing of Wagaung, 628 Sakkaraj	On Thursday, 21st July A D 1267, Śrāvaṇa śukla 7 began at 45 (10 hrs 45 min), it ended at 38 (9 hrs 10 min) NB — <i>Expired year</i>
140	121	Monday, 3rd waxing of wazo, 587 Sakkaraj	In A D 1225, Āshāḍha śukla 3 began on Monday, 9th June at 77 (18 hrs 30 min) and ended next day at 81 (19 hrs 30 min) In A D 1226 (expired year) śukla 3 of Nijā Āshāḍha ended at 53 (12 hrs 45 min), on Monday, 29th June Either day may by that referred to in the inscription See remarks on No. 151 below
141	121	Thursday, 7th waxing of Wagaung 628 Sakkaraj	See No 139
142	124	Monday, 12th waxing of Tazaungmon, 631 Sakkaraj	On Monday, 27th October A D 1270, Kārttika śukla I ended at 43 (11 hrs 30 min) NB — <i>Expired year</i>
143	124	Thursday, 7th waxing of Wazo 652 Sakkaraj	On Thursday, 15th June A D 1290, Āshāḍha śukla 7 ended at 84 (20 hrs 10 min)
144	125	Thursday, the full moon of Tagu 655 Sakkaraj	On Thursday, the 15th March A D 1291, Chaitra full moon tithi began at 43 (11 hrs 30 min), it ended at 52 next day (12 hrs 30 min)
145	125	Thursday, 11th waxing of Nayon, 658 Sakkaraj	On Thursday, 10th May A D 1291, Jyeshtha śukla 11 ended at 56 (13 hrs 30 min)
146	126	Saturday, the full moon of Tazaungmon, 633 Sakkaraj	On Saturday, 5th November A D 1272, Kārttika full moon tithi began at 95 (22 hrs 45 min); it ended at 87 (20 hrs 50 min.) next day NB — <i>Expired year</i> — Apparently also a case of an offering made very early in the morning before sunrise See remarks on No 105
147	127	Thursday, 8th waxing of Tabawng, 634 Sakkaraj	On Thursday 1st March A D 1274, Phālguna bahula 8, began at 76 (18 hrs 15 min), it ended at 85 (20 hrs 25 min.) next day NB — <i>Expired year</i>
148	127	Friday, 10th waxing of Tagu, 633 Sakkaraj	May be Friday, 11th March A D 1272, although Chaitra śukla 10 ended at 86 (20 hrs 40 min) on Thursday Local panchangas may have brought the tithi up to sunrise on Friday
149	128	Monday, the full moon of Thadingyunt, 635 Sakkaraj	On Monday 17th September, A D 1274, Āsṛina, full moon tithi ended at 60 (14 hrs 30 min) In A D 1273 week-day was Thursday NB — <i>Expired year</i>
150	128	Thursday, the 10th waxing of Nadaw, 636 Sakkaraj	On Thursday, 12th December, A D 1275, Mārgaśīra bahula 10 began at 91 (21 hrs 50 min) it ended next day at 84 (20 hrs 10 min) In A D 1274 week-day was Saturday NB — <i>Expired year</i>
151	129	Tuesday the full moon of Tazaungmon, 638 Sakkaraj	On Tuesday, 12th October, A D 1277, Kārttika, full moon tithi began at 27 (6 hrs 30 min); it ended next day at 35 (8 hrs 25 min) The Kārttika was Adhika, the first of two months bearing the same name in A D 1276, the week-day was Saturday NB — <i>Expired year</i> — Adhika months are seldom referred to in Indian inscriptions, but they do not seem to have been avoided in Burma for making donation
152	180 x	Wednesday, 5th waxing of Tazaungmon, 639 Sakkaraj	A D 1277 Adhika Kārttika, Sunday; A D 1278 Nijā Kārttika, Monday
153	180	Sunday the 1st waxing of Nadaw, 641 Sakkaraj	A D 1278 Saturday On Sunday, 5th November, A D 1279, Mārgaśīra, śukla 1 began at 87 (20 hrs 50 min), it ended next day at 81 (19 hrs 30 min.) Note that a śukla 1 beginning late in the day is cited rather than the new moon tithi or amāvāsyā which was current practically throughout the day
154	181	Sunday, the 8th waxing of Tazaungmon	On Sunday, 26th November A D 1279, Mārgaśīra, bahula 6 ended at 98 (9 hrs 10 min.)
155	181 x	Tuesday, the full moon of Wazo, 646 Sakkaraj.	Possibly this only means Tuesday near the full moon tithi in Āshāḍha, when there was also a lunar eclipse on Thursday, 29th June at 35 (8 hrs 25 min) In A D 1285 the Āshāḍha full moon tithi ended on Monday 18th June at 53 (12 hrs 45 min) and was not connected with Tuesday
156	182 x	Monday, 12th waxing of Wazo, 651 Sakkaraj	A D 1289 Friday, A D 1290 Wednesday

Serial number	Page of book	Date as in book	English equivalent
157	182	Wednesday the 11th waning of Pyatho, 656 Sakkaraj	On Wednesday, 12th January A D 1295 Pausa bahula 11 began at 27 (6 hrs 30 min) it ended next day at 19 (4 hrs 30 min)
158	182 x	Monday, the 9th waning of Tabauung	No year is cited in the inscription
159	182	Monday, the 5th waxing of Tagu, 653 Sakkaraj	On Monday, 24th March A D 1292 Chaitra sukla 5, ended at 97 (28 hrs 20 min.) N B—This was Chaitra at the end of the year 1291-92 (653 Sakkaraj)
160	188	Monday 5th waxing of Pyatho 704 Sakkaraj	On Monday, 2nd December, A D 1242, Pausa sukla 5 began at 62 (14 hrs 50 min), it ended next day at 53 (12 hrs 45 min)
161	184 x	Thursday, the 13th waxing of Tazaungmon, 787 Sakkaraj	A D 1375, Tuesday A D 1376 Sunday
162	185	Thursday, the 5th waxing of Tazaungmon, 872 Sakkaraj	On Thursday, 18th October A D 1390, Kārttika sukla 5 was current all day, having begun at 98 (28 hrs 30 min.) of Wednesday and ending at 02 (0 hrs 30 min) on Friday
163	185	Saturday, the full moon of Tazaungmon, 621 Sakkaraj	On Saturday, 1st November A D 1259, Kārttika full moon tithi ended at 82 (19 hrs 40 min) when there was also a lunar eclipse
164	180	Sunday, the 9th waning of Thadingyut 627 Sakkaraj	On Sunday, 4th October, A D 1265, Āsmina bahula 9 ended at 95 (22 hrs 45 min.)
165	185	Monday, the 9th waning of Nadaw, 681 Sakkaraj	On Monday 8th December A D 1270, Mārgasīra bahula 9 ended at 72 (17 hrs 20 min) N B— <i>Expired year</i>
166	186	Friday the 12th waxing of Wazo, 664 Sakkaraj	There were two Āshādhas, in the year A D 1302 and the sukla 12 may belong to either of them For on Friday, 22nd June, sukla 12 of Ādhika Āshādha began at 60 (14 hrs 30 min), ending next day at 57 (13 hrs 45 min) and on Friday, 6th July sukla 12 of Nija Āshādha began at 50 (12 hrs 0 min), ending next day at 50 (12 hrs 0 min) Either of these days may be taken as the equivalent English date
167	187	Friday the 13th waxing of Maxon, 686 Sakkaraj	On Friday, June 7 A D 1275, sukla 13 of Nija Jyeshtha ended at 84 (20 hrs 10 min) In A D 1274 the week day was Sunday N B— <i>Expired year</i>
168	187	Saturday, 3rd waning of Tabodwe, 661 Sakkaraj	On Saturday, 28th January, A D 1301 Māgha, bahula 3 ended at 06 (1 hr 30 min) In A D 1299-1300 the week day was Wednesday N B— <i>Expired year</i>
169	140	Saturday, the full moon of Wagaung, 668 Sakkaraj	Saturday was the day after Śrāvana full moon which ended at 61 (14 hrs 40 min), on Friday 21st July A D 1301 See remarks on No 155
170	141	Friday, the 1st waxing of Tazaungmon, 740 Sakkaraj	On Friday, 22nd October A D 1378 Kārttika sukla 1 began at 11 (2 hrs 40 min), it ended next day at 17 (4 hrs 5 min)
171	142	Saturday the full moon of Wagaung, 668 Sakkaraj	See note on No 169
172	143 x	Thursday, 10th waning of Tabodwe, 691 Sakkaraj	A D 1329 80 Tuesday A D 1330-31 Sunday
173	143	Thursday, the 3rd waxing of Thadingyut, 696 Sakkaraj	On Thursday, 1st September, A D 1384, Āsmina sukla 3 began at 94 (22 hrs 30 min), it ended next day 22 (5 hrs 20 min)
174	144	Thursday, the 9th waxing of Wazo, 682 Sakkaraj	On Thursday, 18th June, A D 1271, Āshādha sukla 9 ended at 68 (15 hrs 10 min) In A D 1270 the week day was Sunday N B— <i>Expired year</i>
170	146	Sunday, the full moon of Wazo, 702 Sakkaraj	On Sunday 9th July A D 1340, the full moon Nija Āshādha ended at 94 (22 hrs 30 min)
176	147	Tuesday, the 6th waxing of Tagu, 721 Sakkaraj	On Tuesday, 7th April A D 1360, Chaitra bahula 6 began at 23 (5 hrs 30 min) ending next day at 16 (3 hrs 50 min) This was Chaitra at the end of the Indian solar year A.D 1359-60
177	147 x	Saturday 1st waxing of Taw thalin, 729 Sakkaraj	A D 1363 Thursday; A D 1363 Tuesday, Ādhika Bhādrapada (Wednesday, Nija Bhādrapada.)
178	148 x	Saturday, the 7th waning of Tazaungmon, 787 Sakkaraj	A D 1375 Kārttika bahula 7 fell on a Friday and in A D 1376 on a Tuesday
179	151	Thursday, the 6th waning of Pyatho, 731 Sakkaraj	On Thursday, 20th December A D 1369, Pausa bahula 6 ended at 20 (4 hrs 45 min)
180	152	Wednesday, the 10th waxing of Pyatho, 749 Sakkaraj	On Wednesday, 23rd December A D 1388, Pausa sukla 10 ended at 84 (20 hrs 10 min) In A D 1387 the week day was Friday N B— <i>Expired year</i>
181	152	Thursday, the 2nd waxing of Tabauung, 737 Sakkaraj	On Thursday, 21st February A D 1376, Phālguna sukla 2 began at 27 (6 hrs 30 min) It ended next day at 25 (6 hrs 0 min)
182	156 x	Saturday, 6th waxing of Tabodwe, 721 Sakkaraj	A D 1359-60 Friday A D 1360-61 Wednesday
183	157	Monday, the 5th waning of Tazaungmon, 730 Sakkaraj	On Monday, 30th October A D, 1368 Kārttika bahula 5 began at 51 (12 hrs 15 min) and ended next day at 56 (13 hrs 30 min.)
184	157	Monday, the full moon of Wazo, 731 Sakkaraj	On Monday, 8th July A D 1370, Āshādha full moon began at 48 (11 hrs 30 min) It ended next day at 46 (11 hrs 0 min) N B— <i>Expired year</i>
185	159 x	Thursday the full moon of Kason, 774 Sakkaraj	A D 1412 Tuesday A D 1413, Sunday

Serial number	Page of book	Date as in book	English equivalent
186	180	Thursday, the 5th waxing of Nayon, 798 Sakkaraj	A D 1481 Wednesday A D 1482, Sunday The tithi is perhaps 6th waxing which would be Thursday 17th May A D 1481 ending at 66 (15 hrs 50 min) See Mr Taw Sein Ko's note on page 114 where he says that 6 is written very like 5 in the early inscriptions
187	184	Wednesday, the 12th waxing of Wazo, 760 Sakkaraj	On Wednesday, 26th June A D 1898, Āshāḍha sukla 12 ended at 56 (18 hrs 30 min)
188	185	Thursday, the 5th waxing of Nayon, 754 Sakkaraj	On Thursday, 15th May A D 1398, Jyēṣṭha sukla 5 began at 89 (21 hrs 20 min) it ended next day at 92 (22 hrs 0 min) In A D 1392 the week day was Monday NB — <i>Expired year</i>

THE INDIAN ANTIQUARY, 1 FEBRUARY 1893

## Kalyani Inscriptions of Dhammachetty, 1476 A D

(By MR TAW SEIN KO)

*Reverse face of the second stone*

Serial number	Date as in book	English equivalent
1	Sunday, the 11th day of the dark half of the month Māgha 887 Sakkaraj—on Monday the 12th day of the dark half of the same month	A D 1476-77 Māgha bahula 11 ended on Sunday and bahula 12 on Monday, 9th and 10th January, respectively, A D 1477
2	Sunday the 9th day of the light half of the month of Chaitra	In A D 1476 Chaitra sukla 9 began on Sunday, 3rd March, ending at 48 (11 hrs 30 min) next day
3	Sunday, the 1st day of the dark half of the 2nd month Āshāḍha	A D 1479 Sunday, 4 July Āshāḍha bahula 1 began at 06 (1 hr 30 min) and ended next day at 12 (2 hrs 50 min)
4	Wednesday, the 11th day of the dark half of the month of Āshāḍha	A D 1479 Wednesday, 14th July Āshāḍha (there was only one Āshāḍha this year) began at 54 (18 hrs 0 min) and ended next day at 50 (12 hrs 0 min)
5	Wednesday, the 2nd day of the light half of the month of Bhādrapada	In A D 1479 on Wednesday, 18th August, Bhādrapada sukla 2 began at 40 (9 hrs 35 min) and ended next day at 31 (7 hrs. 30 min)
6	Thursday, the 2nd day of the dark half of the same month (Bhādrapada)	In A D 1479 on Thursday, 2nd September, Bhādrapada bahula 2 began at 46 (11 hrs 0 min) and ended next day at 52 (12 hrs 30 min)
7	Wednesday, 4th day of the light half of the month of Vaiśākha	In A D 1477 Vaiśākha sukla 4 began on 16th April at 31 (7 hrs 30 min) and ended next day at 21 (5 hrs 0 min.)
8	Friday 12th day of the dark half of the month of Vaiśākha	In A D 1477, Vaiśākha bahula 12 began on Friday 9th May A D 1477 at 29 (7 hrs 0 min) and ended next day at 21 (5 hrs 0 min)
9	Tuesday, the 18th day of the light half of the month of Āshāḍha	On Tuesday, 24th June A D 1477, Āshāḍha sukla 18 ended at 21 (5 hrs 0 min)
10	Wednesday, the new moon day of the month of Bhādrapada 841, Sakkaraj	On Wednesday, 15th September A D 1479, tithi ended at 85 (20 hrs 25 min)
11	Friday, the 1st day of the light half of the month of Kārttika	On Friday, 15th October A D 1479 Kārttika sukla 1 began at 27 (8 hrs 30 min) and ended next day at 20 (4 hrs 45 min)
12	Monday, the 11th day of the light half of the month of Kārttika	Kārttika sukla 11 began on Monday, 25th October at 47 (11 hrs 20 min) it ended next day at 56 (18 hrs 30 min.)
13	Friday, the 14th day of the dark half of the month of Kārttika	On Friday 12th November A D 1479, the tithi ended at 88 (20 hrs 0 min)

*Obverse face of the third stone*

14	Thursday, the 8th day of the light half of the month of Āsvayuja, 888 Sakkaraj	28th September A D 1476, tithi ended at 69 (16 hrs 30 min)
15	Tuesday, the 18th day of the light half of the month of Āsvayuja	On Tuesday, 1st October, the tithi ended at 45 (10 hrs 45 min)
16	Saturday, the 7th day of the light half of the month of Mārghaśīra	On Saturday, 23rd November A D 1476, the tithi ended at 88 (20 hrs 0 min)
17	Monday, the 9th day of the light half of the month of Mārghaśīra	On Monday, 25th November A D 1476, the tithi ended at 69 (16 hrs 30 min)

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[N.B.—(1) The titles of Chōla and Pāṇḍya kings are abbreviated thus —M = Māravarman; J = Jaṭavarman, R = Rājakesarivarman and P = Parakesarivarman

(2) In the case of two or more kings having the same name, the initial year of the reign is added for the sake of distinction.]

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# AN INDIAN EPHEMERIS

A D 700

Solar Eclipse ●

Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid) March 20 11

Śaka 622

Kaliyuga 3801

(Arya Sid) March 20 10

(S Cycle) Sārvan

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning			
Cyclic sidereal year, month and day	Week day	English month and day		Tithi ending Moment	Nakshatra ending Moment	Muharradan year month and day		Cyclic sidereal year, month and day	Week day	English month and day		Tithi ending Moment	Nakshatra ending Moment	Muharradan year month and day		Cyclic sidereal year, month and day	Week day	English month and day		Tithi ending Moment	Nakshatra ending Moment	Muharradan year, month and day	
<b>Jan</b>								<b>March</b>								<b>May</b>							
12	Thur	1	5	59		4		12	Mon	1	6	68	4	64	5	12	Sat	1	8	17	11	87	7
13	Fri	2	6	01	26	01	5	13	Tues	2	7	00	5	59	6	13	SUN	2	9	08	12	88	8
14	Sat	3	7	00	27	04	6	14	Wed	3	8	52	6	53	7	14	Mon	3	10	00	13	79	9
15	Sun	4	8	57	1	00	7	15	Thur	4	9	42	7	46	8	15	Tues	4	11	02	14	80	10
16	Mon	5	9	53	2	04	8	16	Fri	5	10	30	8	40	9	16	Wed	5	12	04	15	74	11
17	Tues	6	10	47	3	01	9	17	Sat	6	11	21	9	33	10	18	Thur	6	13	06	16	75	12
18	Wed	7	11	39	4	02	10	18	Mon	7	12	11	10	26	11	19	Fri	7	14	08	17	79	13
19	Thur	8	12	30	5	03	11	19	Tues	8	13	04	11	20	12	20	Sat	8	15	10	18	84	14
20	Fri	9	13	21	6	05	12	20	Wed	9	14	01	12	12	13	21	Sun	9	16	12	19	90	15
21	Sat	10	14	11	7	07	13	21	Thur	10	15	08	13	12	14	22	Mon	10	17	14	20	99	16
22	Sun	11	15	02	8	09	14	22	Fri	11	16	01	14	10	15	23	Tues	11	18	16	21	09	17
23	Mon	12	16	00	9	10	15	23	Sat	12	17	08	15	10	16	24	Wed	12	19	18	22	20	18
24	Tues	13	17	00	10	11	16	24	Mon	13	18	01	16	11	17	25	Thur	13	20	20	23	31	19
25	Wed	14	18	00	11	12	17	25	Tues	14	19	08	17	11	18	26	Fri	14	21	22	24	41	20
26	Thur	15	19	00	12	13	18	26	Wed	15	20	01	18	12	19	27	Sat	15	22	24	25	50	21
27	Fri	16	20	00	13	14	19	27	Thur	16	21	08	19	13	20	28	Mon	16	23	26	26	57	22
28	Sat	17	21	00	14	15	20	28	Fri	17	22	01	20	14	21	29	Tues	17	24	27	27	63	23
29	Sun	18	22	00	15	16	21	29	Sat	18	23	08	21	15	22	30	Wed	18	25	28	28	68	24
30	Mon	19	23	00	16	17	22	30	Mon	19	24	01	22	16	23	31	Thur	19	26	29	29	74	25
31	Tues	20	24	00	17	18	23	1	Tues	20	25	08	23	17	24	1	Fri	20	27	30	30	79	26
1	Wed	21	25	00	18	19	24	2	Wed	21	26	01	24	18	25	2	Sat	21	28	31	1	84	27
2	Thur	22	26	00	19	20	25	3	Thur	22	27	08	25	19	26	3	Sun	22	29	1	2	89	28
3	Fri	23	27	00	20	21	26	4	Fri	23	28	01	26	20	27	4	Mon	23	30	2	3	94	29
4	Sat	24	28	00	21	22	27	5	Sat	24	29	08	27	21	28	5	Tues	24	31	3	4	99	30
5	Sun	25	29	00	22	23	28	6	Sun	25	30	01	28	22	29	6	Wed	25	1	4	5	04	1
6	Mon	26	30	00	23	24	29	7	Mon	26	31	08	29	23	30	7	Thur	26	2	5	6	09	2
7	Tues	27	31	00	24	25	30	8	Tues	27		01	30	24	31	8	Fri	27	3	6	7	14	3
8	Wed	28		00	25	26	1	9	Wed	28		08	31	25	1	9	Sat	28	4	7	8	19	4
9	Thur	29		00	26	27	2	10	Thur	29		01	1	26	2	10	Sun	29	5	8	9	24	5
10	Fri	30		00	27	28	3	11	Fri	30		08	2	27	3	11	Mon	30	6	9	10	29	6
11	Sat	31		00	28	29	4	12	Sat	31		01	3	28	4	12	Tues	31	7	10	11	34	7
<b>Feb</b>								<b>April</b>								<b>June</b>							
13	SUN	1	6	20	2	38	5	13	Thur	1	8	87	8	74	6	13	Tues	1	10	35	14	08	8
14	Mon	2	7	15	3	34	6	14	Fri	2	9	77	9	67	7	14	Wed	2	11	30	15	07	9
15	Tues	3	8	09	4	31	7	15	Sat	3	10	66	10	60	8	15	Thur	3	12	25	16	08	10
16	Wed	4	9	01	5	25	8	16	Mon	4	11	57	11	54	9	16	Fri	4	13	20	17	10	11
17	Thur	5	10	02	6	19	9	17	Tues	5	12	48	12	49	10	17	Sat	5	14	15	18	11	12
18	Fri	6	11	03	7	12	10	18	Wed	6	13	38	13	41	11	18	Mon	6	15	10	19	12	13
19	Sat	7	12	03	8	05	11	19	Thur	7	14	29	14	33	12	19	Tues	7	16	05	20	13	14
20	Sun	8	13	03	9	00	12	20	Fri	8	15	20	15	26	13	20	Wed	8	17	00	21	14	15
21	Mon	9	14	03	10	02	13	21	Sat	9	16	11	16	18	14	21	Thur	9	18	00	22	15	16
22	Tues	10	15	03	11	07	14	22	Mon	10	17	02	17	10	15	22	Fri	10	19	00	23	16	17
23	Wed	11	16	03	12	12	15	23	Tues	11	18	03	18	03	16	23	Sat	11	20	00	24	17	18
24	Thur	12	17	03	13	17	16	24	Wed	12	19	04	19	06	17	24	Sun	12	21	00	25	18	19
25	Fri	13	18	03	14	22	17	25	Thur	13	20	05	20	09	18	25	Mon	13	22	00	26	19	20
26	Sat	14	19	03	15	27	18	26	Fri	14	21	06	21	12	19	26	Tues	14	23	00	27	20	21
27	Sun	15	20	03	16	32	19	27	Sat	15	22	07	22	01	20	27	Wed	15	24	00	28	21	22
28	Mon	16	21	03	17	37	20	28	Mon	16	23	08	23	04	21	28	Thur	16	25	00	29	22	23
29	Tues	17	22	03	18	42	21	29	Tues	17	24	09	24	07	22	29	Fri	17	26	00	30	23	24
30	Wed	18	23	03	19	47	22	30	Wed	18	25	10	25	10	23	30	Sat	18	27	00	31	24	25
31	Thur	19	24	03	20	52	23	31	Thur	19	26	11	26	11	24	31	Mon	19	28	00	1	25	26
1	Fri	20	25	03	21	57	24	1	Fri	20	27	12	27	12	25	2	Tues	20	29	00	2	26	27
2	Sat	21	26	03	22	02	25	2	Sat	21	28	13	28	13	26	3	Wed	21	30	00	3	27	28
3	Sun	22	27	03	23	07	26	3	Sun	22	29	14	29	14	27	4	Thur	22	31	00	4	28	29
4	Mon	23	28	03	24	12	27	4	Mon	23	30	15	30	15	28	5	Fri	23	1	00	5	29	30
5	Tues	24	29	03	25	17	28	5	Tues	24	31	16	31	16	29	6	Sat	24	2	00	6	30	31
6	Wed	25	30	03	26	22	29	6	Wed	25		17	1	17	30	7	Sun	25	3	00	7	1	1
7	Thur	26	31	03	27	27	30	7	Thur	26		18	2	18	31	8	Mon	26	4	00	8	2	2
8	Fri	27		03	28	32	31	8	Fri	27		19	3	19	1	9	Tues	27	5	00	9	3	3
9	Sat	28		03	29	37	32	9	Sat	28		20	4	20	2	10	Wed	28	6	00	10	4	4
10	Sun	29		03	30	42	33	10	Sun	29		21	5	21	3	11	Thur	29	7	00	11	5	5
11		30		03	31	47	34	11		30		22	6	22	4	12	Fri	30	8	00	12	6	6

Naksh — 1 Āśvin 2 Bhar 3 Kṛti 4 Rohi 5 Mṛṣ 6 Ārdṛā 7 Punar 8 Push 9 Āśleṣh. 10 Magh 11 P Phal 12 Ū Phal  
 25 P Bhāḍ. 26 Ū Bhāḍ 27 Rev

A D 700

A—Amāvāsyā

P—Purnimā

Hijra 81

Commences Feb 26

Vikrama 757

Bengal San 106

(N Cycle) Vilamba

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				
Cyclic sidereal year, month and day	Week day	English month	and day	Tithi ending Moment	Nakshatra ending Moment	Muhammādan year month and day		Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammādan year, month and day		Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammādan year month and day		Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammādan year month and day
July								Sep								Nov								
10	1hur	1		11	77	17	42	9	Wed	1				10	Mon	1		59	8	61		14		
11	Fri	2		12	80	18	46	10	Thur	2				11	Tues	2		1	58	4	61		15	
12	Sat	3		13	83	19	51	11	Fri	3				12	Wed	3		2	53	5	60		16	
13	Sun	4		14	88	20	60	12	Sat	4				13	Thur	4		3	47	6	56		17	
14	Mon	5		15	96	21	70	13	Sun	5				14	Fri	5		4	39	7	51		18	
15	Tues	6		16		22	80	14	Mon	6				15	Sat	6		5	31	8	45		19	
16	Wed	7		17	1	23	91	15	Tues	7				16	Sun	7		6	22	9	39		20	
17	Thur	8		18	2	24		16	Wed	8				17	Mon	8		7	12	10	31		21	
18	Fri	9		19	3	25	01	17	Thur	9				18	Tues	9		8	02	11	25		22	
19	Sat	10		20	4	26	10	18	Fri	10				19	Wed	10		9	53	12	19		23	
20	Sun	11		21	5	27	19	19	Sat	11				20	Thur	11		10	44	13	18		24	
21	Mon	12		22	6	28	25	20	Sun	12				21	Fri	12		11	35	14	07		25	
22	Tues	13		23	7	29		21	Mon	13				22	Sat	13		12	26	15	04		26	
23	Wed	14		24	8	30		22	Tues	14				23	Sun	14		13	17	16	02		27	
24	Thur	15		25	9	31		23	Wed	15				24	Mon	15		14	08	17	02		28	
25	Fri	16		26	10	32		24	Thur	16				25	Tues	16		15	59	18	08		29	
26	Sat	17		27	11	33		25	Fri	17				26	Wed	17		16	50	19	07		30	
27	Sun	18		28	12	34		26	Sat	18				27	Thur	18		17	41	20	18		1	
28	Mon	19		29	13	35		27	Sun	19				28	Fri	19		18	32	21	21		2	
29	Tues	20		30	14	36		28	Mon	20				29	Sat	20		19	23	22	30		3	
30	Wed	21		31	15	37		29	Tues	21				30	Sun	21		20	14	23	41		4	
31	Thur	22			16	38		30	Wed	22				1	Mon	22		21	05	24	51		5	
1	Fri	23			17	39		1	Thur	23				2	Tues	23		22	56	25	02		6	
2	Sat	24			18	40		2	Fri	24				3	Wed	24		23	47	26	12		7	
3	Sun	25			19	41		3	Sat	25				4	Thur	25		24	38	27	23		8	
4	Mon	26			20	42		4	Sun	26				5	Fri	26		25	29	28	34		9	
5	Tues	27			21	43		5	Mon	27				6	Sat	27		26	20	29	45		10	
6	Wed	28			22	44		6	Tues	28				7	Sun	28		27	11	30	56		11	
7	Thur	29			23	45		7	Wed	29				8	Mon	29		28	02	31	07		12	
8	Fri	30			24	46		8	Thur	30				9	Tues	30		29	53	32	18		13	
9	Sat	31			25	47								10				30	44	33	29		14	
Aug								Oct								Dec								
10	Sun	1		12	39			9	Fri	1				11	Wed	1		17	6	89		14		
11	Mon	2		13	46			10	Sat	2				12	Thur	2		1	11	7	85		15	
12	Tues	3		14	53			11	Sun	3				13	Fri	3		2	02	8	79		16	
13	Wed	4		15	61			12	Mon	4				14	Sat	4		3	54	9	72		17	
14	Thur	5		16	70			13	Tues	5				15	Sun	5		4	45	10	66		18	
15	Fri	6		17	77			14	Wed	6				16	Mon	6		5	36	11	59		19	
16	Sat	7		18	82			15	Thur	7				17	Tues	7		6	27	12	52		20	
17	Sun	8		19	86			16	Fri	8				18	Wed	8		7	18	13	46		21	
18	Mon	9		20	87			17	Sat	9				19	Thur	9		8	09	14	41		22	
19	Tues	10		21	88			18	Sun	10				20	Fri	10		9	00	15	36		23	
20	Wed	11		22	89			19	Mon	11				21	Sat	11		10	51	16	27		24	
21	Thur	12		23	90			20	Tues	12				22	Sun	12		11	42	17	18		25	
22	Fri	13		24	91			21	Wed	13				23	Mon	13		12	33	18	09		26	
23	Sat	14		25	92			22	Thur	14				24	Tues	14		13	24	19	00		27	
24	Sun	15		26	93			23	Fri	15				25	Wed	15		14	15	20	51		28	
25	Mon	16		27	94			24	Sat	16				26	Thur	16		15	06	21	42		29	
26	Tues	17		28	95			25	Sun	17				27	Fri	17		16	57	22	33		30	
27	Wed	18		29	96			26	Mon	18				28	Sat	18		17	48	23	24		1	
28	Thur	19		30	97			27	Tues	19				29	Sun	19		18	39	24	15		2	
29	Fri	20			98			28	Wed	20				30	Mon	20		19	30	25	06		3	
30	Sat	21			99			29	Thur	21				31	Tues	21		20	21	26	57		4	
31	Sun	22			100			30	Fri	22					Wed	22		21	12	27	48		5	
32	Mon	23							Sat	23				1	Thur	23		22	03	28	39		6	
1	Tues	24						1	Sun	24				2	Fri	24		23	54	29	30		7	
2	Wed	25						2	Mon	25				3	Sat	25		24	45	30	21		8	
3	Thur	26						3	Tues	26				4	Sun	26		25	36	31	12		9	
4	Fri	27						4	Wed	27				5	Mon	27		26	27	32	03		10	
5	Sat	28						5	Thur	28				6	Tues	28		27	18	33	54		11	
6	Sun	29						6	Fri	29				7	Wed	29		28	09	34	45		12	
7	Mon	30						7	Sat	30				8	Thur	30		29	00	35	36		13	
8	Tues	31						8	Sun	31				9	Fri	31		30	51	36	27		14	

13 Hasta 14 Chit 15 Svām 16 Visāk 17 Anur 18 Jyesh 19 Mula 20 P Ash 21 U Ash 22 Śrav. 23 Dhanu 24. Śatab

A.D. 701

Solar Eclipse ●  
Lunar Eclipse ○

Mēsha Sankranti (Commencement of Indian Sidereal year)

(Surya Sid) March 2037  
(Arya Sid) March 2036

Saka 623

Kaliyuga 3802

(S Cycle) Plava.

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Oyoho sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Oyoho sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Oyoho sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
<b>Jan</b>						<b>March</b>						<b>May</b>					
12	Sat.	1	2 48	9 07	16	12	Tues	1	2 32	14 42	15	13	Sun	1	2 00	20 00	17
13	SUN	2	3 38	10 00	17	13	Wed	2	3 24	15 37	16	13	Mon	2	2 08	21 08	18
14	Mon	3	4 29	11 38	18	14	Thur	3	4 17	16 33	17	14	Tues	3	2 12	22 12	19
15	Tues	4	5 20	13 00	19	15	Fri	4	5 18	17 31	18	15	Wed	4	2 21	23 21	20
16	Wed	5	6 11	14 75	20	16	Sat	5	6 09	18 32	19	16	Thur	5	2 31	24 31	21
17	Thur	6	7 02	15 71	21	17	Sun	6	7 07	19 33	20	17	Fri	6	2 42	25 42	22
18	Fri	7	8 97	16 68	22	18	Mon	7	8 08	20 37	21	18	Sat	7	2 53	26 53	23
19	Sat	8	9 89	17 66	23	19	Tues	8	9 11	21 43	22	19	Sun	8	3 04	27 04	24
20	Sun	9	10 89	18 66	24	20	Wed	9	10 16	22 51	23	20	Mon	9	3 17	28 17	25
21	Mon	10	11 88	19 67	25	21	Thur	10	11 23	23 61	24	21	Tues	10	3 30	29 30	26
22	Tues	11	12 87	20 71	26	22	Fri	11	12 31	24 71	25	22	Wed	11	3 44	30 44	27
23	Wed	12	13 90	21 75	27	23	Sat	12	13 39	25 82	26	23	Thur	12	3 58	31 58	28
24	Thur	13	14 95	22 82	28	24	Sun	13	14 47	26 92	27	24	Fri	13	4 11	32 11	29
25	Fri	14	15 03	23 90	29	25	Mon	14	15 58	27 02	28	25	Sat	14	4 25	33 25	30
26	Sat	15	16 10	24 00	30	26	Tues	15	16 11	28 02	29	26	Sun	15	4 38	34 38	31
27	Sun	16	17 19	24 11	1	27	Wed	16	17 27	29 11	30	27	Mon	16	4 55	35 55	1
28	Mon	17	18 28	25 22	2	28	Thur	17	18 37	30 21	1	28	Tues	17	5 11	36 11	2
29	Tues	18	19 38	26 32	3	29	Fri	18	19 47	31 31	2	29	Wed	18	5 28	37 28	3
1	Wed	19	20 48	27 41	4	30	Sat	19	20 58	32 41	3	30	Thur	19	5 45	38 45	4
2	Thur	20	21 58	28 51	5	1	Sun	20	21 68	33 51	4	31	Fri	20	6 02	39 02	5
3	Fri	21	22 68	29 54	6	2	Mon	21	22 78	34 61	5	1	Sat	21	6 19	40 19	6
4	Sat	22	23 78	30 58	7	3	Tues	22	23 88	35 71	6	2	Sun	22	6 36	41 36	7
5	Sun	23	24 88	31 59	8	4	Wed	23	24 98	36 81	7	3	Mon	23	6 53	42 53	8
6	Mon	24	25 98	32 58	9	5	Thur	24	25 108	37 91	8	4	Tues	24	7 10	44 10	9
7	Tues	25	26 11	33 56	10	6	Fri	25	26 118	38 02	9	5	Wed	25	7 27	45 27	10
8	Wed	26	27 12	34 51	11	7	Sat	26	27 128	39 12	10	6	Thur	26	7 44	46 44	11
9	Thur	27	28 13	35 47	12	8	Sun	27	28 138	40 22	11	7	Fri	27	8 01	47 01	12
10	Fri	28	29 14	36 41	13	9	Mon	28	29 148	41 32	12	8	Sat	28	8 18	48 18	13
11	Sat	29	30 15	37 34	14	10	Tues	29	30 158	42 42	13	9	Sun	29	8 35	49 35	14
12	Sun	30	31 16	38 27	15	11	Wed	30	31 168	43 51	14	10	Mon	30	8 52	50 52	15
13	Mon	31	32 17	39 20	16	12	Thur	31	32 178	44 61	15	11	Tues	31	9 09	51 09	16
<b>Feb</b>						<b>April</b>						<b>June</b>					
14	Tues	1	4 72	13 14	17	13	Fri	1	4 68	18 04	16	11	Wed	1	6 82	24 61	18
15	Wed	2	5 64	14 09	18	14	Sat	2	5 62	19 05	17	12	Thur	2	7 91	25 72	19
16	Thur	3	6 58	15 04	19	15	Sun	3	6 62	20 06	18	13	Fri	3	8 99	26 83	20
17	Fri	4	7 53	16 00	20	16	Mon	4	7 65	21 07	19	14	Sat	4	9 06	27 93	21
18	Sat	5	8 50	17 00	21	17	Tues	5	8 70	22 08	20	15	Sun	5	10 18	29 04	22
19	Sun	6	9 48	18 00	22	18	Wed	6	9 76	23 09	21	16	Mon	6	11 27	30 15	23
20	Mon	7	10 40	19 02	23	19	Thur	7	10 85	24 10	22	17	Tues	7	12 34	31 22	24
21	Tues	8	11 38	20 06	24	20	Fri	8	11 98	25 12	23	18	Wed	8	13 41	32 29	25
22	Wed	9	12 53	21 12	25	21	Sat	9	12 01	26 15	24	19	Thur	9	14 47	33 36	26
23	Thur	10	13 64	22 21	26	22	Sun	10	13 08	27 18	25	20	Fri	10	15 52	34 43	27
24	Fri	11	14 72	23 30	27	23	Mon	11	14 15	28 21	26	21	Sat	11	16 57	35 50	28
25	Sat	12	15 81	24 42	28	24	Tues	12	15 24	29 24	27	22	Sun	12	17 61	36 57	29
26	Sun	13	16 89	25 52	29	25	Wed	13	16 33	30 27	28	23	Mon	13	18 64	37 04	30
27	Mon	14	17 97	26 62	30	26	Thur	14	17 42	31 30	29	24	Tues	14	19 67	38 11	31
28	Tues	15	18 10	27 72	1	27	Fri	15	18 51	32 33	1	25	Wed	15	20 69	39 18	1
29	Wed	16	19 22	28 82	2	28	Sat	16	19 60	33 36	2	26	Thur	16	21 71	40 25	2
30	Thur	17	20 34	29 91	3	29	Sun	17	20 69	34 39	3	27	Fri	17	22 73	41 32	3
31	Fri	18	21 46	30 00	4	30	Mon	18	21 78	35 42	4	28	Sat	18	23 75	42 39	4
1	Sat	19	22 58	31 09	5	1	Tues	19	22 87	36 45	5	29	Sun	19	24 77	43 46	5
2	Sun	20	23 70	32 18	6	2	Wed	20	23 96	37 48	6	30	Mon	20	25 79	44 53	6
3	Mon	21	24 82	33 27	7	3	Thur	21	24 105	38 51	7	31	Tues	21	26 81	45 60	7
4	Tues	22	25 94	34 36	8	4	Fri	22	25 114	39 54	8	1	Wed	22	27 83	46 67	8
5	Wed	23	26 106	35 45	9	5	Sat	23	26 123	40 57	9	2	Thur	23	28 85	47 74	9
6	Thur	24	27 118	36 54	10	6	Sun	24	27 132	41 60	10	3	Fri	24	29 87	48 81	10
7	Fri	25	28 130	37 63	11	7	Mon	25	28 141	42 63	11	4	Sat	25	30 89	49 88	11
8	Sat	26	29 142	38 72	12	8	Tues	26	29 150	43 66	12	5	Sun	26	31 91	50 95	12
9	Sun	27	30 154	39 81	13	9	Wed	27	30 159	44 69	13	6	Mon	27	32 93	52 02	13
10	Mon	28	31 166	40 90	14	10	Thur	28	31 168	45 72	14	7	Tues	28	33 95	53 09	14
11	Tues	29	32 178	41 99	15	11	Fri	29	32 177	46 75	15	8	Wed	29	34 97	54 16	15
	Wed	30	33 190	43 08	16		Sat	30	33 186	47 78	16	9	Thur	30	35 99	55 23	16

Naksh:—1 Ashv 2 Bhar 3 Krt 4 Rohi 5 Mrig 6 Ardra 7 Punar 8 Push 9 Ashlesh 10 Magh 11 P Phal 12 U Phal 25 P Bhad 26 U Bhad 27 Rev

A D 701

A—Amāvāsyā.

P—Purnimā

Hijra 82

Commences Feb 15

Vikrama 758

Bengal San. 107

(N Cycle) Vikram

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				
Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
<b>July</b>				<b>Aug</b>				<b>Sep</b>				<b>Oct</b>				<b>Nov</b>				<b>Dec</b>				
10	Fri 1	6 45	26 13	9	Mon. 1	7 14	3 78	20	9	Thur 1	9 08	6 19	22	10	Thur 1	12 75	18 68	24	10	Thur 1	12 75	18 68	24	
11	Sat 2	8 53	27 23	10	Tues 2	8 17	4 83	21	10	Fri 2	10 03	7 18	23	11	Fri 2	13 07	17 68	25	11	Sat 2	13 07	17 68	25	
12	Sun 3	9 00	1 32	11	Wed 3	9 20	5 85	22	11	Sun 3	11 08	10 39	28	12	Sat 3	14 00	18 59	26	12	Sat 3	14 00	18 59	26	
13	Mon 4	9 04	2 40	12	Thur 4	10 17	6 86	23	12	Mon 4	12 08	11 38	24	13	Sun 4	15 05	19 56	27	13	Sun 4	15 05	19 56	27	
14	Tues 5	9 08	3 47	13	Fri 5	11 14	7 85	24	13	Tues 5	13 08	12 37	25	14	Mon 5	1 52	20 56	28	14	Mon 5	1 52	20 56	28	
15	Wed 6	11 09	4 51	14	Sat 6	12 10	8 82	25	14	Wed 6	14 08	13 20	26	15	Tues 6	2 50	21 57	29	15	Tues 6	2 50	21 57	29	
16	Thur 7	12 08	5 53	15	Sun 7	13 03	9 77	26	15	Thur 7	15 08	14 12	27	16	Wed 7	3 52	22 00	1	16	Wed 7	3 52	22 00	1	
17	Fri 8	13 04	6 53	16	Mon 8	14 08	10 71	27	16	Fri 8	16 08	15 01	28	17	Thur 8	4 54	23 03	2	17	Thur 8	4 54	23 03	2	
18	Sat 9	14 59	7 51	17	Tues 9	1 07	11 65	28	17	Sat 9	17 08	16 08	29	18	Fri 9	5 00	24 05	3	18	Fri 9	5 00	24 05	3	
19	Sun 10	16 52	8 49	18	Wed 10	2 08	12 53	29	18	Sun 10	18 08	17 08	1	19	Sat 10	6 07	25 02	4	19	Sat 10	6 07	25 02	4	
20	Mon 11	1 45	9 44	19	Thur 11	3 08	13 52	1	19	Mon 11	19 08	18 01	2	20	Sun 11	7 07	26 02	5	20	Sun 11	7 07	26 02	5	
21	Tues 12	2 36	10 38	20	Fri 12	4 08	14 45	2	20	Tues 12	20 08	19 01	3	21	Mon 12	8 08	27 03	6	21	Mon 12	8 08	27 03	6	
22	Wed 13	3 26	11 31	21	Sat 13	5 07	15 39	3	21	Wed 13	21 08	20 01	4	22	Tues 13	9 01	27 08	7	22	Tues 13	9 01	27 08	7	
23	Thur 14	4 16	12 24	22	Sun 14	6 09	16 38	4	22	Thur 14	22 08	21 04	5	23	Wed 14	10 00	2 14	8	23	Wed 14	10 00	2 14	8	
24	Fri 15	5 05	13 17	23	Mon 15	7 22	17 29	5	23	Fri 15	23 08	22 08	6	24	Thur 15	11 07	3 33	9	24	Thur 15	11 07	3 33	9	
25	Sat 16	5 53	14 11	24	Tues 16	8 16	18 27	6	24	Sat 16	24 08	23 04	7	25	Fri 16	12 13	4 40	10	25	Fri 16	12 13	4 40	10	
26	Sun 17	6 38	15 05	25	Wed 17	9 11	19 26	7	25	Sun 17	25 08	24 12	8	26	Sat 17	13 18	5 44	11	26	Sat 17	13 18	5 44	11	
27	Mon 18	7 20	16 00	26	Thur 18	10 10	20 27	8	26	Mon 18	26 08	25 21	9	27	Sun 18	14 18	6 44	12	27	Sun 18	14 18	6 44	12	
28	Tues 19	8 08	17 03	27	Fri 19	11 10	21 30	9	27	Tues 19	27 08	26 28	10	28	Mon 19	15 17	7 47	13	28	Mon 19	15 17	7 47	13	
29	Wed 20	8 53	18 03	28	Sat 20	12 11	22 35	10	28	Wed 20	28 08	27 43	11	29	Tues 20	16 16	8 47	14	29	Tues 20	16 16	8 47	14	
30	Thur 21	9 39	19 05	29	Sun 21	13 13	23 43	11	29	Thur 21	29 08	28 48	12	30	Wed 21	1 14	9 47	15	30	Wed 21	1 14	9 47	15	
31	Fri 22	10 14	20 04	30	Mon 22	14 14	24 52	12	30	Fri 22	30 08	29 53	13	1	Thur 22	2 09	10 45	16	1	Thur 22	2 09	10 45	16	
1	Sat 23	11 01	21 04	1	Tues 23	1 30	25 52	13	1	Sat 23	31 08	30 58	14	2	Fri 23	3 08	11 40	17	2	Fri 23	3 08	11 40	17	
2	Sun 24	11 49	22 04	2	Wed 24	2 40	26 52	14	2	Sun 24	1 08	31 57	15	3	Sat 24	4 08	12 35	18	3	Sat 24	4 08	12 35	18	
3	Mon 25	12 36	23 04	3	Thur 25	3 48	27 53	15	3	Mon 25	2 08	32 57	16	4	Sun 25	5 07	13 28	19	4	Sun 25	5 07	13 28	19	
4	Tues 26	1 29	24 04	4	Fri 26	4 55	28 53	16	4	Tues 26	3 08	33 57	17	5	Mon 26	6 07	14 22	20	5	Mon 26	6 07	14 22	20	
5	Wed 27	2 19	25 04	5	Sat 27	5 55	29 53	17	5	Wed 27	4 08	34 57	18	6	Tues 27	7 07	15 15	21	6	Tues 27	7 07	15 15	21	
6	Thur 28	3 08	26 04	6	Sun 28	6 50	30 53	18	6	Thur 28	5 08	35 57	19	7	Wed 28	8 08	16 08	22	7	Wed 28	8 08	16 08	22	
7	Fri 29	3 53	27 04	7	Mon 29	7 42	31 53	19	7	Fri 29	6 08	36 57	20	8	Thur 29	9 08	17 00	23	8	Thur 29	9 08	17 00	23	
8	Sat 30	4 40	28 04	8	Tues 30	8 30	32 53	20	8	Sat 30	7 08	37 57	21	9	Mon 30	10 08	18 00	24	9	Mon 30	10 08	18 00	24	
9	Sun 31	5 28	29 04	9	Wed 31	9 18	33 53	21	9	Sun 31	8 08	38 57	22	10	Tues 31	11 08	19 00	25	10	Tues 31	11 08	19 00	25	

13 Hasta 14 Chit 15 Svāt 16 Viśāk 17 Anur 18 Jyesh 19 Mūla 20. P Ash 21 U Ash 22, Śrav 23 Dhanī 24. Śatab

AD 702

Solar Eclipse ●

Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid) March 20 63

Śaka 624

Kaliyuga 3803

(Arya Sid) March 20 61.

(S Cycle) Subhakrit

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning			
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day				
Jan																							
12	SUN	1	13 20	20 88	26	12	Wed	1	18 48	24 65	26	11	Mon	1	11	Mon	1	A 82	8 84	28			
13	Mon	2	14 16	21 89	27	13	Thur	2	14 43	25 78	27	12	Tues	2	12	Tues	2	1 98	4 94	29			
14	Tues	3	15 22	22 92	28	14	Fri	3	15 55	26 82	28	13	Wed	3	13	Wed	3	2 04	5 01	30			
15	Wed	4	16 23	23 96	29	15	Sat	4	1 62	27 53	29	14	Thur	4	14	Thur	4	3 04	6 06	1			
16	Thur	5	17 18		30	16	SUN	5	2 70		30	15	Fri	5	15	Fri	5	4 04	7 09	2			
17	Fri	6	18 25	24 01	1	17	Mon	6	3 79	1 04	1	16	Sat	6	16	Sat	6	5 04	8 10	3			
18	Sat	7	19 32	25 12	2	18	Tues	7	4 87	2 14	2	17	SUN	7	17	SUN	7	6 01	9 10	4			
19	SUN	8	20 40	26 22	3	19	Wed	8	5 98	3 24	3	18	Mon	8	18	Mon	8	7 01	10 10	5			
20	Mon	9	21 48	27 33	4	20	Thur	9	6 98	4 32	4	19	Tues	9	19	Tues	9	8 07	11 07	6			
21	Tues	10	22 58	1 43	5	21	Fri	10	7 01	5 43	5	20	Wed	10	20	Wed	10	9 09	12 08	7			
22	Wed	11	23 65	2 54	6	22	Sat	11	8 01	6 48	6	21	Thur	11	21	Thur	11	10 09	13 09	8			
23	Thur	12	24 72	3 63	7	23	SUN	12	9 01	7 45	7	22	Fri	12	22	Fri	12	11 09	14 10	9			
24	Fri	13	25 78	4 70	8	24	Mon	13	10 06	8 45	8	23	Sat	13	23	Sat	13	12 09	15 11	10			
25	Sat	14	26 82	5 76	9	25	Tues	14	11 00	9 43	9	24	SUN	14	24	SUN	14	13 09	16 12	11			
26	SUN	15	27 82	6 79	10	26	Wed	15	12 84	10 40	10	25	Mon	15	25	Mon	15	14 09	17 13	12			
27	Mon	16	28 80	7 81	11	27	Thur	16	13 76	11 36	11	26	Tues	16	26	Tues	16	1 13	18 14	13			
28	Tues	17	29 78	8 80	12	28	Fri	17	14 66	12 30	12	27	Wed	17	27	Wed	17	2 08	19 15	14			
29	Wed	18	30 72	9 78	13	29	Sat	18	1 46	13 24	13	28	Thur	18	28	Thur	18	3 00	20 16	15			
1	Thur	19	1 66	10 73	14	30	SUN	19	2 36	14 17	14	29	Fri	19	29	Fri	19	4 01	21 17	16			
2	Fri	20	2 59	11 68	15	31	Mon	20	3 26	15 10	15	30	Sat	20	30	Sat	20	5 02	22 18	17			
3	Sat	21	3 48	12 62	16	1	Tues	21	4 26	16 04	16	31	SUN	21	31	SUN	21	6 03	23 19	18			
4	SUN	22	4 39	13 56	17	2	Wed	22	5 09	17 97	17	1	Mon	22	1	Mon	22	7 04	24 20	19			
5	Mon	23	5 30	14 49	18	3	Thur	23	6 02	18 88	18	2	Tues	23	2	Tues	23	8 05	25 21	20			
6	Tues	24	6 20	15 42	19	4	Fri	24	7 98	19 80	19	3	Wed	24	3	Wed	24	9 06	26 22	21			
7	Wed	25	7 10	16 35	20	5	Sat	25	8 95	20 86	20	4	Thur	25	4	Thur	25	10 07	27 23	22			
8	Thur	26	8 00	17 29	21	6	SUN	26	9 93	21 87	21	5	Fri	26	5	Fri	26	11 08	28 24	23			
9	Fri	27	9 84	18 26	22	7	Mon	27	10 93	22 90	22	6	Sat	27	6	Sat	27	12 09	29 25	24			
10	Sat	28	11 73	19 22	23	8	Tues	28	11 97	23 96	23	7	SUN	28	7	SUN	28	1 10	30 26	25			
11	SUN	29	12 78	20 21	24	9	Wed	29	12 02	24 08	24	8	Mon	29	8	Mon	29	2 11	31 27	26			
12	Mon	30	13 78	21 22	25	10	Thur	30	13 09	25 18	25	9	Tues	30	9	Tues	30	3 12	32 28	27			
13	Tues	31	14 78	22 23	26	11	Fri	31	14 09	26 18	26	10	Wed	31	10	Wed	31	4 13	33 29	28			
Feb																							
14	Wed	1	A 88	23 28	27	12	Sat	1	14 16	27 28	27	11	Thur	1	11	Thur	1	1 58	6 87	29			
15	Thur	2	1 88	24 35	28	13	SUN	2	A 25	1 84	28	12	Fri	2	12	Fri	2	2 54	7 41	1			
16	Fri	3	2 94	25 43	29	14	Mon	3	1 34	2 44	29	13	Sat	3	13	Sat	3	3 52	8 43	2			
17	Sat	4		26 52	1	15	Tues	4	2 40	3 54	1	14	SUN	4	14	SUN	4	4 48	9 43	3			
18	SUN	5	8 02	27 63	2	16	Wed	5	3 46	4 62	2	15	Mon	5	15	Mon	5	5 43	10 40	4			
19	Mon	6	4 11	1 74	3	17	Thur	6	4 52	5 70	3	16	Tues	6	16	Tues	6	6 36	11 36	5			
20	Tues	7	5 19	2 84	4	18	Fri	7	5 55	6 75	4	17	Wed	7	17	Wed	7	7 27	12 31	6			
21	Wed	8	6 27	3 94	5	19	Sat	8	6 55	7 77	5	18	Thur	8	18	Thur	8	8 18	13 26	7			
22	Thur	9	7 35		6	20	SUN	9	7 54	8 78	6	19	Fri	9	19	Fri	9	9 09	14 19	8			
23	Fri	10	8 40	4 01	7	21	Mon	10	8 50	9 78	7	20	Sat	10	20	Sat	10	10 08	15 12	9			
24	Sat	11	9 43	5 07	8	22	Tues	11	9 44	10 74	8	21	SUN	11	21	SUN	11	11 88	16 05	10			
25	SUN	12	10 43	6 12	9	23	Wed	12	10 37	11 70	9	22	Mon	12	22	Mon	12	12 78	17 92	11			
26	Mon	13	11 41	7 13	10	24	Thur	13	11 39	12 64	10	23	Tues	13	23	Tues	13	13 61	18 89	12			
27	Tues	14	12 39	8 13	11	25	Fri	14	12 20	13 57	11	24	Wed	14	24	Wed	14	14 51	19 89	13			
28	Wed	15	13 38	9 11	12	26	Sat	15	13 10	14 50	12	25	Thur	15	25	Thur	15	15 41	20 85	14			
29	Thur	16	14 26	10 07	13	27	SUN	16	14 00	15 44	13	26	Fri	16	26	Fri	16	1 48	21 83	15			
30	Fri	17	15 19	11 02	14	28	Mon	17	1 80	16 37	14	27	Sat	17	27	Sat	17	2 44	22 88	16			
1	Sat	18	1 10	12 00	15	29	Tues	18	2 70	17 31	15	28	SUN	18	28	SUN	18	3 42	23 85	17			
2	SUN	19	2 20	13 88	16	30	Wed	19	3 62	18 26	16	29	Mon	19	29	Mon	19	4 42	24 90	18			
3	Mon	20	3 30	15 76	17	31	Thur	20	4 54	19 21	17	30	Tues	20	30	Tues	20	5 45	25 96	19			
4	Tues	21	4 40	16 69	18	1	Fri	21	5 50	20 19	18	31	Wed	21	31	Wed	21	6 49	26 98	20			
5	Wed	22	5 50	17 64	19	2	Sat	22	6 47	21 18	19	1	Thur	22	1	Thur	22	7 55	27 18	21			
6	Thur	23	6 53	18 59	20	3	SUN	23	7 45	22 19	20	2	Fri	23	2	Fri	23	8 64	28 18	22			
7	Fri	24	7 47	19 55	21	4	Mon	24	8 46	23 22	21	3	Sat	24	3	Sat	24	9 72	29 18	23			
8	Sat	25	8 38	20 53	22	5	Tues	25	9 49	24 27	22	4	SUN	25	4	SUN	25	10 80	30 18	24			
9	SUN	26	9 33	21 53	23	6	Wed	26	10 54	25 34	23	5	Mon	26	5	Mon	26	11 87	31 18	25			
10	Mon	27	10 37	22 55	24	7	Thur	27	11 60	26 43	24	6	Tues	27	6	Tues	27	12 93	32 18	26			
11	Tues	28	11 38	23 59	25	8	Fri	28	12 67	27 53	25	7	Wed	28	7	Wed	28	1 98	33 18	27			
			12 38		26	9	Sat	29	13 75	28 64	26	8	Thur	29	8	Thur	29	3 02	34 18	28			
						10	SUN	30	14 84	29 74	27							4 02	35 18	29			
																		5 02					

A.D 702  
A—Amāvāsyā  
P—Purnimā

Hijra 83  
Commences Feb 4

Vikrama 759  
Bengal San. 108  
(N Cycle) Śārvarī

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
<b>July</b>						<b>Sep</b>						<b>Nov</b>					
9 Sat 1	2 96	9 75	—30			9 Fri 1	5 40	16 08	3			10 Wed 1	7 16	28 45	5		
10 Sun 2	3 3	10 78	1			10 Sat 2	6 30	17 01	4			11 Thur 2	8 16	24 46	6		
11 Mon. 3	4 4	11 70	2			11 Sun 3	7 21	18 59	5			12 Fri 3	9 16	25 51	7		
12 Tues 4	5 5	12 65	3			12 Mon 4	8 12	20 54	6			13 Sat 4	10 18	26 57	8		
13 Wed 5	6 6	13 60	4			13 Tues 5	9 06	21 52	7			14 Sun 5	11 28	27 54	9		
14 Thur 6	7 7	14 53	5			14 Wed 6	10 01	22 50	8			15 Mon 6	12 31	1 73	10		
15 Fri 7	8 8	15 48	6			15 Thur 7	11 07	23 50	9			16 Tues 7	1 38	2 84	11		
16 Sat 8	9 9	16 39	7			16 Fri 8	12 05	24 51	10			17 Wed 8	2 47	3 95	12		
17 Sun 9	10 10	17 32	8			17 Sat 9	13 05	25 53	11			18 Thur 9	3 58	4 06	13		
18 Mon 10	11 11	18 27	9			18 Sun 10	14 08	26 58	12			19 Fri 10	4 71	5 15	14		
19 Tues 11	12 12	19 22	10			19 Mon 11	1 02	27 04	13			20 Sat 11	5 82	6 23	15		
20 Wed 12	13 13	20 18	11			20 Tues 12	2 16	28 04	14			21 Sun 12	6 80	7 30	16		
21 Thur 13	14 14	21 15	12			21 Wed 13	3 25	29 04	15			22 Mon 13	7 77	8 35	17		
22 Fri 14	1 15	22 15	13			22 Thur 14	4 38	30 04	16			23 Tues 14	8 78	9 37	18		
23 Sat 15	2 16	23 17	14			23 Fri 15	5 41	31 04	17			24 Wed 15	9 80	10 37	19		
24 Sun 16	3 17	24 21	15			24 Sat 16	6 49	32 04	18			25 Thur 16	10 59	11 36	20		
25 Mon 17	4 18	25 26	16			25 Sun 17	7 54	33 04	19			26 Fri 17	11 58	12 32	21		
26 Tues 18	5 19	26 34	17			26 Mon 18	8 58	34 04	20			27 Sat 18	12 40	13 29	22		
27 Wed 19	6 20	27 43	18			27 Tues 19	9 59	35 04	21			28 Sun 19	1 30	14 28	23		
28 Thur 20	7 21	28 54	19			28 Wed 20	10 58	36 04	22			29 Mon 20	2 40	15 16	24		
29 Fri 21	8 22	29 65	20			29 Thur 21	11 55	37 04	23			30 Tues 21	3 50	16 09	25		
30 Sat 22	9 23	30 76	21			30 Fri 22	12 51	38 04	24			1 Wed 22	4 59	17 02	26		
31 Sun 23	10 24	31 85	22			1 Sat 23	13 44	39 04	25			2 Thur 23	6 08	18 05	27		
1 Mon. 24	11 25	1 98	23			2 Sun 24	14 36	40 04	26			3 Fri 24	7 17	19 00	28		
2 Tues 25	12 26	2 11	24			3 Mon 25	15 27	41 04	27			4 Sat 25	8 26	20 05	29		
3 Wed. 26	1 27	3 05	25			4 Tues 26	16 18	42 04	28			5 Sun 26	9 35	21 10	1		
4 Thur 27	2 28	4 07	26			5 Wed 27	17 09	43 04	29			6 Mon 27	10 44	22 15	2		
5 Fri 28	3 29	5 08	27			6 Thur 28	18 00	44 04	1			7 Tues 28	11 53	23 20	3		
6 Sat 29	4 30	6 09	28			7 Fri 29	18 51	45 04	2			8 Wed 29	1 02	24 25	4		
7 Sun 30	5 31	7 10	29			8 Sat 30	19 42	46 04	3			9 Thur 30	2 11	25 30	5		
8 Mon 31	6 32	8 11	30														
<b>Aug</b>						<b>Oot</b>						<b>Dec</b>					
9 Tues 1	7 33	9 18	1			9 Sun 1	6 71	19 22	4			10 Fri 1	8 84	26 87	6		
10 Wed. 2	8 34	10 27	2			10 Mon. 2	7 54	20 18	5			11 Sat 2	9 88	27 93	7		
11 Thur 3	9 35	11 30	3			11 Tues 3	8 59	21 15	6			12 Sun 3	10 98	28 98	8		
12 Fri 4	10 36	12 39	4			12 Wed 4	9 55	22 13	7			13 Mon 4	11 04	29 03	9		
13 Sat 5	11 37	13 42	5			13 Thur 5	10 53	23 13	8			14 Tues 5	12 12	30 08	10		
14 Sun 6	12 38	14 47	6			14 Fri 6	11 54	24 15	9			15 Wed. 6	1 21	31 13	11		
15 Mon 7	1 39	15 51	7			15 Sat 7	12 56	25 16	10			16 Thur 7	2 30	32 18	12		
16 Tues 8	2 40	16 55	8			16 Sun 8	13 58	26 18	11			17 Fri 8	3 39	33 23	13		
17 Wed 9	3 41	17 55	9			17 Mon 9	14 59	27 20	12			18 Sat 9	4 48	34 28	14		
18 Thur 10	4 42	18 55	10			18 Tues 10	15 59	28 22	13			19 Sun 10	5 57	35 33	15		
19 Fri 11	5 43	19 55	11			19 Wed 11	16 59	29 24	14			20 Mon 11	6 56	36 38	16		
20 Sat 12	6 44	20 55	12			20 Thur 12	17 59	30 26	15			21 Tues 12	7 55	37 43	17		
21 Sun 13	7 45	21 55	13			21 Fri 13	18 59	31 28	16			22 Wed 13	8 54	38 48	18		
22 Mon 14	8 46	22 55	14			22 Sat 14	19 59	32 30	17			23 Thur 14	9 53	39 53	19		
23 Tues 15	9 47	23 55	15			23 Sun 15	20 59	33 32	18			24 Fri 15	10 52	40 58	20		
24 Wed 16	10 48	24 55	16			24 Mon 16	21 59	34 34	19			25 Sat 16	11 51	42 13	21		
25 Thur 17	11 49	25 55	17			25 Tues 17	22 59	35 36	20			26 Sun 17	12 50	43 18	22		
26 Fri 18	12 50	26 55	18			26 Wed 18	23 59	36 38	21			27 Mon 18	1 49	44 23	23		
27 Sat 19	1 51	27 55	19			27 Thur 19	24 59	37 40	22			28 Tues 19	2 48	45 28	24		
28 Sun 20	2 52	28 55	20			28 Fri 20	25 59	38 42	23			29 Wed 20	3 47	46 33	25		
29 Mon 21	3 53	29 55	21			29 Sat 21	26 59	39 44	24			30 Thur 21	4 46	47 38	26		
30 Tues 22	4 54	30 55	22			30 Sun 22	27 59	40 46	25			1 Fri 22	5 45	48 43	27		
31 Wed. 23	5 55	31 55	23			1 Mon 23	28 59	41 48	26			2 Sat 23	6 44	49 48	28		
1 Thur 24	6 56	1 55	24			2 Tues 24	29 59	42 50	27			3 Sun 24	7 43	50 53	29		
2 Fri 25	7 57	2 55	25			3 Wed 25	30 59	43 52	28			4 Mon 25	8 42	51 58	30		
3 Sat 26	8 58	3 55	26			4 Thur 26	31 59	44 54	29			5 Tues 26	9 41	52 53	31		
4 Sun 27	9 59	4 55	27			5 Fri 27	32 59	45 56	30			6 Wed 27	10 40	53 58	1		
5 Mon 28	10 59	5 55	28			6 Sat 28	33 59	46 58	31			7 Thur 28	11 39	54 53	2		
6 Tues 29	11 59	6 55	29			7 Sun 29	34 59	47 54	32			8 Fri 29	12 38	55 58	3		
7 Wed 30	12 59	7 55	30			8 Mon 30	35 59	48 56	33			9 Sat 30	1 37	56 53	4		
8 Thur 31	1 59	8 55	31			9 Tues 31	36 59	49 58	34			10 Sun 31	2 36	57 58	5		

13 Hasta. 14. Ohit 15 Svāt. 16 Viśāk 17 Anur 18 Jyesh. 19. Mula. 20. P Ash 21 U Ash. 22 Śrav 23. Dhani. 24. Śatab

A D 703

Solar Eclipse ●

Lunar Eclipse ○

Māsha Sankrānti. (Commencement of Indian Sidereal year)

(Surya Sid) March 20 89

(Arya Sid) March 20 87

Saka 625

Kalyuga 3804

(8 Cycle) Sobhana

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending moment	Muhammadan year month and day
<b>Jan</b>					<b>March</b>					<b>May</b>				
12	Mon. 1	9 69	2 44	7	11	Thur 1	8 19	6 46	7	11	Tues. 1	10 32	12 31	9
13	Tues. 2	10 78	3 55	8	12	Fri 2	9 24	7 54	8	12	Wed. 2	11 26	13 29	10
14	Wed. 3	11 87	4 65	9	13	Sat 3	10 29	8 60	9	13	Thur 3	12 19	14 25	11
15	Thur. 4	12 95	5 78	10	14	Sun 4	11 32	9 64	10	14	Fri 4	1 01	15 20	12
16	Fri 5		6 85	11	15	Mon 5	12 30	10 67	11	15	Sat 5	2 01	16 13	13
17	Sat 6	13 02	7 93	12	16	Tues 6	1 30	11 67	12	16	Sun 6	3 01	17 06	14
18	Sun 7	14 03	8 98	13	17	Wed 7	2 25	12 65	13	17	Mon 7	4 01	18 00	15
19	Mon 8	15 10		14	18	Thur 8	3 20	13 62	14	18	Tues 8	5 01	19 03	16
20	Tues. 9	16 10	9 01	15	19	Fri 9	4 13	14 57	15	19	Wed 9	6 01	20 07	17
21	Wed. 10	17 08	10 02	16	20	Sat 10	5 06	15 52	16	20	Thur 10	7 01	21 11	18
22	Thur. 11	18 06	11 01	17	21	Sun 11	6 00	16 46	17	21	Fri 11	8 01	22 15	19
23	Fri 12	19 04	12 00	18	22	Mon 12	6 54	17 38	18	22	Sat 12	9 01	23 19	20
24	Sat 13	20 02	13 05	19	23	Tues 13	7 48	18 31	19	23	Sun 13	10 01	24 23	21
25	Sun 14	21 00	14 10	20	24	Wed 14	8 42	19 25	20	24	Mon 14	11 01	25 27	22
26	Mon 15	22 00	15 15	21	25	Thur 15	9 36	20 19	21	25	Tues 15	12 01	26 31	23
27	Tues 16	23 00	16 20	22	26	Fri 16	10 30	21 14	22	26	Wed 16	1 01	27 35	24
28	Wed 17	24 00	17 25	23	27	Sat 17	11 24	22 08	23	27	Thur 17	2 01	28 39	25
29	Thur 18	25 00	18 30	24	28	Sun 18	12 18	23 02	24	28	Fri 18	3 01	29 43	26
30	Fri 19	26 00	19 35	25	29	Mon 19	1 12	24 07	25	29	Sat 19	4 01	30 47	27
1	Sat 20	27 00	20 40	26	30	Tues 20	2 06	25 02	26	30	Sun 20	5 01	31 51	28
2	Sun 21	28 00	21 45	27	1	Wed 21	3 00	26 07	27	1	Mon 21	6 01	1 55	29
3	Mon 22	29 00	22 50	28	2	Thur 22	4 00	27 12	28	2	Tues 22	7 01	3 00	30
4	Tues 23	30 00	23 55	29	3	Fri 23	5 00	28 17	29	3	Wed 23	8 01	4 05	31
5	Wed 24	31 00	24 55	1	4	Sat 24	6 00	29 22	1	4	Thur 24	9 01	5 10	
6	Thur 25		25 55	2	5	Sun 25	7 00	30 27	2	5	Fri 25	10 01	6 15	
7	Fri 26		26 55	3	6	Mon 26	8 00	31 32	3	6	Sat 26	11 01	7 20	
8	Sat 27		27 55	4	7	Tues 27	9 00		4	7	Sun 27	12 01	8 25	
9	Sun 28		28 55	5	8	Wed 28	10 00		5	8	Mon 28	1 01	9 30	
10	Mon 29		29 55	6	9	Thur 29	11 00		6	9	Tues 29	2 01	10 35	
11	Tues 30		30 55	7	10	Fri 30	12 00		7	10	Wed 30	3 01	11 40	
12	Wed 31		31 55	8	11	Sat 31	1 00		8	11	Thur 31	4 01	12 45	
<b>Feb</b>					<b>April</b>					<b>June</b>				
13	Thur 1	10 58	5 06	9	12	Sun 1	10 58	10 09	9	11	Fri 1	12 50	16 47	11
14	Fri 2	11 55	6 16	10	13	Mon 2	11 54		10	12	Sat 2	1 40	17 40	12
15	Sat 3	12 50	7 23	11	14	Tues 3	12 51	11 00	11	13	Sun 3	2 30	18 34	13
16	Sun 4	13 47	8 29	12	15	Wed 4	1 47	12 08	12	14	Mon 4	3 20	19 27	14
17	Mon 5	14 42	9 33	13	16	Thur 5	2 44	13 15	13	15	Tues 5	4 10	20 20	15
18	Tues 6	15 37	10 34	14	17	Fri 6	3 41	14 22	14	16	Wed 6	5 00	21 14	16
19	Wed 7	16 32	11 35	15	18	Sat 7	4 38	15 29	15	17	Thur 7	5 50	22 09	17
20	Thur 8	17 27	12 33	16	19	Sun 8	5 35	16 36	16	18	Fri 8	6 40	23 07	18
21	Fri 9	18 22	13 33	17	20	Mon 9	6 32	17 43	17	19	Sat 9	7 30	24 05	19
22	Sat 10	19 17	14 34	18	21	Tues 10	7 29	18 50	18	20	Sun 10	8 20	25 05	20
23	Sun 11	20 12	15 35	19	22	Wed 11	8 26	19 57	19	21	Mon 11	9 10	26 07	21
24	Mon 12	21 07	16 36	20	23	Thur 12	9 23	20 54	20	22	Tues 12	10 00	27 11	22
25	Tues 13	22 02	17 37	21	24	Fri 13	10 20	21 51	21	23	Wed 13	10 50	28 15	23
26	Wed 14	23 00	18 38	22	25	Sat 14	11 17	22 48	22	24	Thur 14	11 40	29 19	24
27	Thur 15	24 00	19 39	23	26	Sun 15	12 14	23 45	23	25	Fri 15	12 30	30 23	25
28	Fri 16	25 00	20 40	24	27	Mon 16	1 11	24 42	24	26	Sat 16	1 20	31 27	26
29	Sat 17	26 00	21 41	25	28	Tues 17	2 08	25 39	25	27	Sun 17	2 10	32 31	27
30	Sun 18	27 00	22 42	26	29	Wed 18	3 05	26 36	26	28	Mon 18	3 00	33 35	28
1	Mon 19	28 00	23 43	27	30	Thur 19	4 02	27 33	27	29	Tues 19	3 50	34 39	29
2	Tues 20	29 00	24 44	28	31	Fri 20	5 00	28 30	28	30	Wed 20	4 40	35 43	30
3	Wed 21	30 00	25 45	29		Sat 21	6 00	29 27	29		Thur 21	5 30	36 47	31
4	Thur 22	31 00	26 46	30		Sun 22	7 00	30 24	30		Fri 22	6 20	37 51	
5	Fri 23		27 47	31		Mon 23	8 00	31 21	31		Sat 23	7 10	38 55	
6	Sat 24		28 48			Tues 24	9 00				Sun 24	8 00	39 59	
7	Sun 25		29 49			Wed 25	10 00				Mon 25	8 50	41 03	
8	Mon 26		30 50			Thur 26	11 00				Tues 26	9 40	42 07	
9	Tues 27		31 51			Fri 27	12 00				Wed 27	10 30	43 11	
10	Wed 28					Sat 28	1 00				Thur 28	11 20	44 15	
	Thur 29					Sun 29	2 00				Fri 29	12 10	45 19	
	Fri 30					Mon 30	3 00				Sat 30	1 00	46 23	

2 Naksh - 1. Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardra 7 Punar 8 Push 9. Aślesh 10 Magh 11 P. Phal. 12 U Phal  
25 P. Bhad 26 U Bhad 27 Rev

A D 703

A—Amāvāsyā

P—Purnimā

Hijra 84

Commences Jan 24

Vikrama 760

Bengal San 109.

(N Cycle) Flava.

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Sobhana.																	
Karkata-Adi																	
July																	
9	SUN	1	13 08	19 01	11	9	Sat	1	26 03	26 03	14	9	Thur	1	8 57	5 06	16
10	Mon	2	14 59	20 54	12	10	SUN	2	27 05	27 05	15	10	Fri	2	9 38	6 15	17
11	Tues	3	16 48	21 48	13	11	Mon	3	28 10	28 10	16	11	Sat	3	10 10	7 28	18
12	Wed	4	18 39	22 44	14	12	Tues	4	29 17	29 17	17	12	SUN	4	10 55	8 37	19
13	Thur	5	20 33	23 40	15	13	Wed	5	30 25	30 25	18	13	Mon	5	11 32	9 45	20
14	Fri	6	22 30	24 37	16	14	Thur	6	31 34	31 34	19	14	Tues	6	12 10	10 52	21
15	Sat	7	24 28	25 37	17	15	Fri	7	32 44	32 44	20	15	Wed	7	12 49	11 58	22
16	SUN	8	26 28	26 38	18	16	Sat	8	33 55	33 55	21	16	Thur	8	13 28	12 59	23
17	Mon	9	28 29	27 43	19	17	SUN	9	34 66	34 66	22	17	Fri	9	14 08	13 59	24
18	Tues	10	30 31	28 48	20	18	Mon	10	35 78	35 78	23	18	Sat	10	14 48	14 59	25
19	Wed	11	32 33	29 53	21	19	Tues	11	36 90	36 90	24	19	SUN	11	15 28	15 56	26
20	Thur	12	34 36	30 58	22	20	Wed	12	37 02	37 02	25	20	Mon	12	16 08	16 50	27
21	Fri	13	36 39	31 63	23	21	Thur	13	38 09	38 09	26	21	Tues	13	16 48	17 44	28
22	Sat	14	38 42	32 68	24	22	Fri	14	39 16	39 16	27	22	Wed	14	17 28	18 38	29
23	SUN	15	40 45	33 73	25	23	Sat	15	40 23	40 23	28	23	Thur	15	18 08	19 31	1
24	Mon	16	42 48	34 78	26	24	SUN	16	41 30	41 30	29	24	Fri	16	18 48	20 24	2
25	Tues	17	44 51	35 83	27	25	Mon	17	42 37	42 37	30	25	Sat	17	19 28	21 17	3
26	Wed	18	46 54	36 88	28	26	Tues	18	43 44	43 44	31	26	SUN	18	20 08	22 11	4
27	Thur	19	48 57	37 93	29	27	Wed	19	44 51	44 51	32	27	Mon	19	20 48	23 07	5
28	Fri	20	50 60	38 98	30	28	Thur	20	45 58	45 58	33	28	Tues	20	21 28	24 02	6
29	Sat	21	52 63	39 03	31	29	Fri	21	46 65	46 65	34	29	Wed	21	22 08	25 00	7
30	SUN	22	54 66	40 08	1	30	Sat	22	47 72	47 72	35	30	Thur	22	22 48	26 00	8
31	Mon	23	56 69	41 13	2	31	SUN	23	48 79	48 79	36	31	Fri	23	23 28	27 00	9
1	Tues	24	58 72	42 18	3	1	Mon	24	49 86	49 86	37	1	Sat	24	24 08	28 00	10
2	Wed	25	60 75	43 23	4	2	Tues	25	50 93	50 93	38	2	SUN	25	24 48	29 00	11
3	Thur	26	62 78	44 28	5	3	Wed	26	51 00	51 00	39	3	Mon	26	25 28	30 00	12
4	Fri	27	64 81	45 33	6	4	Thur	27	52 07	52 07	40	4	Tues	27	26 08	31 00	13
5	Sat	28	66 84	46 38	7	5	Fri	28	53 14	53 14	41	5	Wed	28	26 48	32 00	14
6	SUN	29	68 87	47 43	8	6	Sat	29	54 21	54 21	42	6	Thur	29	27 28	33 00	15
7	Mon	30	70 90	48 48	9	7	SUN	30	55 28	55 28	43	7	Fri	30	28 08	34 00	16
8	Tues	31	72 93	49 53	10	8	Mon	31	56 35	56 35	44	8	Sat	31	28 48	35 00	17
Aug																	
9	Wed	1	84 28	28 73	13	9	Mon	1	2 92	2 92	15	9	Sat	1	3 59	8 58	17
10	Thur	2	1 78	24 70	14	10	Tues	2	3 99	3 99	16	10	SUN	2	4 55	9 56	18
11	Fri	3	2 74	25 69	15	11	Wed	3	4 06	4 06	17	11	Mon	3	5 51	10 53	19
12	Sat	4	3 72	26 71	16	12	Thur	4	5 14	5 14	18	12	Tues	4	6 47	11 50	20
13	SUN	5	4 73	27 74	17	13	Fri	5	6 21	6 21	19	13	Wed	5	7 43	12 47	21
14	Mon	6	5 76	28 77	18	14	Sat	6	7 28	7 28	20	14	Thur	6	8 39	13 44	22
15	Tues	7	6 80	29 80	19	15	SUN	7	8 35	8 35	21	15	Fri	7	9 35	14 40	23
16	Wed	8	7 86	30 83	20	16	Mon	8	9 42	9 42	22	16	Sat	8	10 31	15 37	24
17	Thur	9	8 94	31 86	21	17	Tues	9	10 47	10 47	23	17	SUN	9	11 27	16 33	25
18	Fri	10	9 02	32 89	22	18	Wed	10	11 52	11 52	24	18	Mon	10	12 23	17 30	26
19	Sat	11	10 10	33 92	23	19	Thur	11	12 56	12 56	25	19	Tues	11	13 19	18 26	27
20	SUN	12	11 19	34 95	24	20	Fri	12	13 59	13 59	26	20	Wed	12	14 15	19 22	28
21	Mon	13	12 28	35 98	25	21	Sat	13	14 59	14 59	27	21	Thur	13	15 11	20 18	29
22	Tues	14	13 37	36 01	26	22	SUN	14	15 58	15 58	28	22	Fri	14	16 07	21 14	30
23	Wed	15	14 46	37 04	27	23	Mon	15	16 57	16 57	29	23	Sat	15	17 03	22 10	1
24	Thur	16	15 55	38 07	28	24	Tues	16	17 56	17 56	30	24	SUN	16	18 00	23 06	2
25	Fri	17	17 04	39 10	29	25	Wed	17	18 55	18 55	31	25	Mon	17	18 56	24 02	3
26	Sat	18	18 13	40 13	30	26	Thur	18	19 54	19 54	32	26	Tues	18	19 52	25 00	4
27	SUN	19	19 22	41 16	31	27	Fri	19	20 53	20 53	33	27	Wed	19	20 48	26 00	5
28	Mon	20	20 31	42 19	1	28	Sat	20	21 52	21 52	34	28	Thur	20	21 44	27 00	6
29	Tues	21	21 40	43 22	2	29	SUN	21	22 51	22 51	35	29	Fri	21	22 40	28 00	7
30	Wed	22	22 49	44 25	3	30	Mon	22	23 50	23 50	36	30	Sat	22	23 36	29 00	8
31	Thur	23	23 58	45 28	4	31	Tues	23	24 49	24 49	37	31	SUN	23	24 32	30 00	9
Sobhana.																	
Kanya-Pur																	
Sep																	
9	Sat	1	33 80	54 55	13	9	Sat	1	26 03	26 03	14	9	Thur	1	8 57	5 06	16
10	SUN	2	34 89	55 58	14	10	SUN	2	27 05	27 05	15	10	Fri	2	9 38	6 15	17
11	Mon	3	35 98	56 61	15	11	Mon	3	28 10	28 10	16	11	Sat	3	10 10	7 28	18
12	Tues	4	37 07	57 64	16	12	Tues	4	29 17	29 17	17	12	SUN	4	10 55	8 37	19
13	Wed	5	38 16	58 67	17	13	Wed	5	30 25	30 25	18	13	Mon	5	11 32	9 45	20
14	Thur	6	39 25	59 70	18	14	Thur	6	31 34	31 34	19	14	Tues	6	12 10	10 52	21
15	Fri	7	40 34	60 73	19	15	Fri	7	32 44	32 44	20	15	Wed	7	12 49	11 58	22
16	Sat	8	41 43	61 76	20	16	Sat	8	33 55	33 55	21	16	Thur	8	13 28	12 59	23
17	SUN	9	42 52	62 79	21	17	SUN	9	34 66	34 66	22	17	Fri	9	14 08	13 59	24
18	Mon	10	43 61	63 82	22	18	Mon	10	35 78	35 78	23	18	Sat	10	14 48	14 59	25
19	Tues	11	44 70	64 85	23	19	Tues	11	36 90	36 90	24	19	SUN	11	15 28	15 56	26
20	Wed	12	45 79	65 88	24	20	Wed	12	37 02	37 02	25	20	Mon	12	16 08	16 50	27
21	Thur	13	46 88	66 91	25	21	Thur	13	38 09	38 09	26	21	Tues	13	16 48	17 44	28
22	Fri	14	47 97	67 94	26	22	Fri	14	39 16	39 16	27	22	Wed	14	17 28	18 38	29
23	Sat	15	49 06	68 97	27	23	Sat	15	40 23	40 23	28	23	Thur	15	18 08	19 31	1
24	SUN	16	50 15	69 00	28	24	SUN	16	41 30	41 30	29	24	Fri	16	18 48	20 24	2
25	Mon	17	51 24	70 03	29	25	Mon	17	42 37	42 37	30	25	Sat	17	19 28	21 17	3
26	Tues	18	52 33														

A.D 704

Solar Eclpse ●

Lunar Eclpse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid) March 20 15

(Arya Sid) March 20 13

Saka 626

Kalyuga 3805

(S Cycle) Krodhūn

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Sobhana Makara-Masi														
Jan														
11	Tues 1	4 38	11 20	18	12	Sat 1	5 44	17 79	18	12	Thur 1	8 84	28 09	20
12	Wed 2	5 58	12 23	19	13	SUN 2	6 35	18 78	19	13	Fri 2	9 76	24 08	21
13	Thur 3	6 37	13 24	20	14	Mon 3	7 25	19 68	20	14	Sat 3	10 69	26 95	22
14	Fri 4	7 7	14 23	21	15	Tues 4	8 15	20 60	21	15	SUN 4	11 63	27 93	23
15	Sat 5	8 29	15 21	22	16	Wed 5	9 05	21 53	22	16	Mon 5	12 61	1 95	24
16	SUN 6	9 22	16 17	23	17	Thur 6	10 05	22 47	23	17	Tues 6	13 59	2 97	25
17	Mon 7	10 14	17 12	24	18	Fri 7	11 05	23 40	24	18	Wed 7	14 61	3 02	26
18	Tues 8	11 05	18 06	25	19	Sat 8	12 05	24 35	25	19	Thur 8	1 09	4 08	27
19	Wed 9	12 05	19 02	26	20	SUN 9	1 05	25 32	26	20	Fri 9	2 08	5 16	28
20	Thur 10	1 05	20 02	27	21	Mon 10	2 05	26 30	27	21	Sat 10	3 08	6 24	29
21	Fri 11	2 05	21 02	28	22	Tues 11	3 05	27 29	28	22	SUN 11	4 08	7 33	30
22	Sat 12	3 05	22 02	29	23	Wed 12	4 05	28 28	29	23	Mon 12	5 08	8 42	31
23	SUN 13	4 05	23 02	30	24	Thur 13	5 05	29 28	30	24	Tues 13	6 08	9 51	
24	Mon 14	5 05	24 02	1	25	Fri 14	6 05	30 28	1	25	Wed 14	7 08	10 60	
25	Tues 15	6 05	25 02	2	26	Sat 15	7 05	31 28	2	26	Thur 15	8 08	11 69	
26	Wed 16	7 05	26 02	3	27	SUN 16	8 05	32 28	3	27	Fri 16	9 08	12 78	
27	Thur 17	8 05	27 02	4	28	Mon 17	9 05	33 28	4	28	Sat 17	10 08	13 87	
28	Fri 18	9 05	28 02	5	29	Tues 18	10 05	34 28	5	29	SUN 18	11 08	14 96	
29	Sat 19	10 05	29 02	6	30	Wed 19	11 05	35 28	6	30	Mon 19	12 08	16 05	
1	SUN 20	11 05	30 02	7	1	Thur 20	12 05	36 28	7	1	Tues 20	1 08	17 14	
2	Mon 21	12 05	31 02	8	2	Fri 21	1 05	37 28	8	2	Wed 21	2 08	18 23	
3	Tues 22	1 05	32 02	9	3	Sat 22	2 05	38 28	9	3	Thur 22	3 08	19 32	
4	Wed 23	2 05	33 02	10	4	SUN 23	3 05	39 28	10	4	Fri 23	4 08	20 41	
5	Thur 24	3 05	34 02	11	5	Mon 24	4 05	40 28	11	5	Sat 24	5 08	21 50	
6	Fri 25	4 05	35 02	12	6	Tues 25	5 05	41 28	12	6	SUN 25	6 08	22 59	
7	Sat 26	5 05	36 02	13	7	Wed 26	6 05	42 28	13	7	Mon 26	7 08	23 68	
8	SUN 27	6 05	37 02	14	8	Thur 27	7 05	43 28	14	8	Tues 27	8 08	24 77	
9	Mon 28	7 05	38 02	15	9	Fri 28	8 05	44 28	15	9	Wed 28	9 08	25 86	
10	Tues 29	8 05	39 02	16	10	Sat 29	9 05	45 28	16	10	Thur 29	10 08	26 95	
11	Wed 30	9 05	40 02	17	11	SUN 30	10 05	46 28	17	11	Fri 30	11 08	28 04	
12	Thur 31	10 05	41 02	18	12	Mon 31	11 05	47 28	18	12	Sat 31	12 08	29 13	
Feb														
13	Fri 1	11 05	42 02	19	13	Tues 1	12 05	48 28	19	13	SUN 1	1 08	30 22	
14	Sat 2	12 05	43 02	20	14	Wed 2	1 05	49 28	20	14	Mon 2	2 08	31 31	
15	SUN 3	1 05	44 02	21	15	Thur 3	2 05	50 28	21	15	Tues 3	3 08	32 40	
16	Mon 4	2 05	45 02	22	16	Fri 4	3 05	51 28	22	16	Wed 4	4 08	33 49	
17	Tues 5	3 05	46 02	23	17	Sat 5	4 05	52 28	23	17	Thur 5	5 08	34 58	
18	Wed 6	4 05	47 02	24	18	SUN 6	5 05	53 28	24	18	Fri 6	6 08	35 67	
19	Thur 7	5 05	48 02	25	19	Mon 7	6 05	54 28	25	19	Sat 7	7 08	36 76	
20	Fri 8	6 05	49 02	26	20	Tues 8	7 05	55 28	26	20	SUN 8	8 08	37 85	
21	Sat 9	7 05	50 02	27	21	Wed 9	8 05	56 28	27	21	Mon 9	9 08	38 94	
22	SUN 10	8 05	51 02	28	22	Thur 10	9 05	57 28	28	22	Tues 10	10 08	40 03	
23	Mon 11	9 05	52 02	29	23	Fri 11	10 05	58 28	29	23	Wed 11	11 08	41 12	
24	Tues 12	10 05	53 02	30	24	Sat 12	11 05	59 28	30	24	Thur 12	12 08	42 21	
25	Wed 13	11 05	54 02	1	25	SUN 13	12 05	60 28	1	25	Fri 13	1 08	43 30	
26	Thur 14	12 05	55 02	2	26	Mon 14	1 05	61 28	2	26	Sat 14	2 08	44 39	
27	Fri 15	1 05	56 02	3	27	Tues 15	2 05	62 28	3	27	SUN 15	3 08	45 48	
28	Sat 16	2 05	57 02	4	28	Wed 16	3 05	63 28	4	28	Mon 16	4 08	46 57	
29	SUN 17	3 05	58 02	5	29	Thur 17	4 05	64 28	5	29	Tues 17	5 08	47 66	
30	Mon 18	4 05	59 02	6	30	Fri 18	5 05	65 28	6	30	Wed 18	6 08	48 75	
1	Tues 19	5 05	60 02	7	1	Sat 19	6 05	66 28	7	1	Thur 19	7 08	49 84	
2	Wed 20	6 05	61 02	8	2	SUN 20	7 05	67 28	8	2	Fri 20	8 08	50 93	
3	Thur 21	7 05	62 02	9	3	Mon 21	8 05	68 28	9	3	Sat 21	9 08	52 02	
4	Fri 22	8 05	63 02	10	4	Tues 22	9 05	69 28	10	4	SUN 22	10 08	53 11	
5	Sat 23	9 05	64 02	11	5	Wed 23	10 05	70 28	11	5	Mon 23	11 08	54 20	
6	SUN 24	10 05	65 02	12	6	Thur 24	11 05	71 28	12	6	Tues 24	12 08	55 29	
7	Mon 25	11 05	66 02	13	7	Fri 25	12 05	72 28	13	7	Wed 25	1 08	56 38	
8	Tues 26	12 05	67 02	14	8	Sat 26	1 05	73 28	14	8	Thur 26	2 08	57 47	
9	Wed 27	1 05	68 02	15	9	SUN 27	2 05	74 28	15	9	Fri 27	3 08	58 56	
10	Thur 28	2 05	69 02	16	10	Mon 28	3 05	75 28	16	10	Sat 28	4 08	59 65	
11	Fri 29	3 05	70 02	17	11	Tues 29	4 05	76 28	17	11	SUN 29	5 08	60 74	
March														
12	Sat 1	4 05	71 02	18	12	Wed 1	5 05	77 28	18	12	Mon 1	6 08	61 83	
13	SUN 2	5 05	72 02	19	13	Thur 2	6 05	78 28	19	13	Tues 2	7 08	62 92	
14	Mon 3	6 05	73 02	20	14	Fri 3	7 05	79 28	20	14	Wed 3	8 08	64 01	
15	Tues 4	7 05	74 02	21	15	Sat 4	8 05	80 28	21	15	Thur 4	9 08	65 10	
16	Wed 5	8 05	75 02	22	16	SUN 5	9 05	81 28	22	16	Fri 5	10 08	66 19	
17	Thur 6	9 05	76 02	23	17	Mon 6	10 05	82 28	23	17	Sat 6	11 08	67 28	
18	Fri 7	10 05	77 02	24	18	Tues 7	11 05	83 28	24	18	SUN 7	12 08	68 37	
19	Sat 8	11 05	78 02	25	19	Wed 8	12 05	84 28	25	19	Mon 8	1 08	69 46	
20	SUN 9	12 05	79 02	26	20	Thur 9	1 05	85 28	26	20	Tues 9	2 08	70 55	
21	Mon 10	1 05	80 02	27	21	Fri 10	2 05	86 28	27	21	Wed 10	3 08	71 64	
22	Tues 11	2 05	81 02	28	22	Sat 11	3 05	87 28	28	22	Thur 11	4 08	72 73	
23	Wed 12	3 05	82 02	29	23	SUN 12	4 05	88 28	29	23	Fri 12	5 08	73 82	
24	Thur 13	4 05	83 02	30	24	Mon 13	5 05	89 28	30	24	Sat 13	6 08	74 91	
25	Fri 14	5 05	84 02	1	25	Tues 14	6 05	90 28	1	25	SUN 14	7 08	76 00	
26	Sat 15	6 05	85 02	2	26	Wed 15	7 05	91 28	2	26	Mon 15	8 08	77 09	
27	SUN 16	7 05	86 02	3	27	Thur 16	8 05	92 28	3	27	Tues 16	9 08	78 18	
28	Mon 17	8 05	87 02	4	28	Fri 17	9 05	93 28	4	28	Wed 17	10 08	79 27	
29	Tues 18	9 05	88 02	5	29	Sat 18	10 05	94 28	5	29	Thur 18	11 08	80 36	
30	Wed 19	10 05	89 02	6	30	SUN 19	11 05	95 28	6	30	Fri 19	12 08	81 45	
1	Thur 20	11 05	90 02	7	1	Mon 20	12 05	96 28	7	1	Sat 20	1 08	82 54	
2	Fri 21	12 05	91 02	8	2	Tues 21	1 05	97 28	8	2	SUN 21	2 08	83 63	
3	Sat 22	1 05	92 02	9	3	Wed 22	2 05	98 28	9	3	Mon 22	3 08	84 72	
4	SUN 23													

A D 704

A—Amāvāsya

P—Purnimā

Hijra 85

Commences Jan 14

Vikrama 761

Bengal San 110

(N Cycle) Subhaktit.

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning										
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day						
July					Sep					Nov					Aug					Oct					Dec					
10	Tues 1	10 56	3 64	22	9	Mon 1		10 89	25	10	Sat 1	14 37	16 80	27	9	Fri 1	11 20	6 17	24	9	Wed 1	13 74	12 37	26	11	Mon 1	—A 86	18 09	28	
11	Wed. 2	11 60	4 69	23	10	Tues 2	13 04	11 98	26	11	Sun 2	—A 84	17 80	28	10	Sat 2	12 28	7 27	25	10	Thur 2	14 78	13 43	27	12	Tues 2	1 78	19 05	29	
12	Thur 3	12 64	5 78	24	11	Wed. 3	14 11		27	12	Mon 3	1 29	18 76	29	11	Sun 3	13 36	8 37	26	11	Fri 3	—A 77	14 47	28	13	Wed 3	2 68	21 94	30	
13	Fri 4	13 70	6 87	25	12	Thur 4	—A 15	12 05	28	13	Tues 4	2 22	19 72	1	12	Mon 4	14 44	9 49	27	12	Thur 4	—A 51	10 59	28	14	Thur 4	3 58	22 87	1	
14	Sat 5	14 78	7 97	26	13	Fri 5	1 18	13 12	29	14	Wed 5	3 15	20 66	2	13	Tues 5	1 58	11 68	28	13	Fri 5	1 58	11 68	29	15	Fri 5	4 49	23 80	2	
15	SUN 6	—A 86		27	14	Sat 6	2 19	14 15	1	15	Thur 6	4 05	21 59	3	14	Wed 6	2 62	12 74	29	14	Sat 6	2 62	12 74	30	16	Sat 6	5 40	24 73	3	
16	Mon 7	1 94	8 08	28	15	SUN 7	3 18	15 16	2	16	Fri 7	5 05	22 58	4	15	Thur 7	3 65	13 79	30	15	Mon 7	3 65	13 79	1	17	Mon 7	6 31	25 66	4	
17	Tues. 8		9 18	29	16	Mon 8	4 15	16 15	3	17	Sat 8	7 19	26 61	5	16	Fri 8	4 65	14 88	1	16	Tues 8	4 65	14 88	2	18	Tues 8	7 23	26 62	5	
18	Wed 9	2 01	10 29	1	17	Tues 9	5 10	17 18	4	18	Sun 9	8 37	27 49	6	17	Thur 9	5 68	15 84	2	17	Wed 9	5 68	15 84	3	19	Wed 9	8 14	27 57	6	
19	Thur 10	3 08	11 37	2	18	Wed 10	6 02	18 10	5	19	Mon 10	9 58	28 38	7	18	Mon 10	6 80	16 88	3	18	Thur 10	6 80	16 88	4	20	Mon 10	9 08	1 54	7	
20	Fri 11	4 13	12 43	3	19	Thur 11	7 04	19 04	6	20	Tues 11	10 50	26 28	8	19	Tues 11	7 55	17 80	4	19	Fri 11	7 55	17 80	5	21	Tues 11	10 04	2 58	8	
21	Sat 12	5 15	13 43	4	20	Fri 12	8 85	20 08	7	21	Wed 12	11 43	27 24	9	20	Wed 12	8 49	18 75	5	20	Sat 12	8 49	18 75	6	22	Wed 12	11 01	3 54	9	
22	SUN 13	6 15	14 50	5	21	Sat 13	9 76	21 01	8	22	Thur 13	12 39	1 22	10	21	Thur 13	9 40	19 71	6	21	Mon 13	9 40	19 71	7	23	Thur 13	12 00	4 57	10	
23	Mon 14	7 18	15 52	6	22	Sat 14	10 68	22 04	9	23	Fri 14	13 37	2 21	11	22	Sat 14	10 81	20 65	7	22	Tues 14	10 81	20 65	8	24	Fri 14	13 02	5 62	11	
24	Tues 15	8 10	16 50	7	23	SUN 15	11 58	23 07	10	24	Sat 15	14 38	3 22	12	23	Sat 15	11 21	21 53	8	23	Wed 15	11 21	21 53	9	25	Sat 15	14 06	6 69	12	
25	Wed 16	9 00	17 47	8	24	Mon 16	12 46	24 02	11	25	Sun 16	15 37	4 25	13	24	Sun 16	12 11	22 51	9	24	Thur 16	12 11	22 51	10	26	Mon 16	1 11	7 78	13	
26	Thur 17	10 98	18 42	9	25	Tues 17	13 37	25 06	12	26	Mon 17	1 41	8 32	14	25	Mon 17	13 01	23 44	10	25	Fri 17	13 01	23 44	11	27	Tues 17	2 27	9 98	14	
27	Fri 18	11 89	19 36	10	26	Wed 18	14 28	26 01	13	27	Tues 18	2 47	9 39	15	26	Tues 18	14 91	24 37	11	26	Sat 18	14 91	24 37	12	28	Wed 18	3 35	10 10	15	
28	Sat 19	12 79	20 31	11	27	Thur 19	15 19	27 06	14	28	Wed 19	3 54	7 49	16	27	Wed 19	1 73	25 32	12	27	Mon 19	1 73	25 32	13	29	Thur 19	4 45	11 20	16	
29	SUN 20	13 69	21 24	12	28	Fri 20	16 09	28 01	15	29	Thur 20	4 61	8 58	17	28	Thur 20	2 67	26 28	13	28	Tues 20	2 67	26 28	14	30	Fri 20	5 59	12 28	17	
30	Mon 21	14 59	22 17	13	29	Sat 21	17 01	29 03	16	30	Fri 21	5 71	9 68	18	29	Fri 21	3 61	27 25	14	29	Wed 21	3 61	27 25	15	1	Sat 21	6 64	13 36	18	
31	Tues 22	1 39	23 10	14	30	SUN 22	18 01	30 09	17		Sat 22	6 50	10 79	19	30	Sat 22	4 59	28 25	15	30	Thur 22	4 59	28 25	16	2	Sun 22	8 67	14 41	19	
32	Wed 23	2 31	24 03	15		Mon 23	19 01	31 18	18		Sun 23	7 58	11 90	20		Mon 23	6 57	29 22	16		Fri 23	6 57	29 22	17	3	Mon 23	10 65	15 46	20	
1	Thur 24	3 23	25 05	16		Tues 24	20 01		19		Mon 24	8 55	12 98	21		Tues 24	7 56	30 24	17		Sat 24	7 56	30 24	18	4	Tues 24	11 62	16 45	21	
2	Fri 25	4 15	26 07	17		Wed 25	21 01		20		Tues 25	9 59	13 05	22		Wed 25	8 57	31 21	18		Mon 25	8 57	31 21	19	5	Wed 25	12 57	17 45	22	
3	Sat 26	5 09	1 01	18		Thur 26	22 01		21		Wed 26	10 01	14 09	23		Thur 26	9 59		19		Tues 26	9 59		20	6	Wed 26	14 03	18 12	23	
4	SUN 27	6 03	2 02	19		Fri 27	23 01		22		Sun 27	11 03	15 12	24		Fri 27	10 01		20		Wed 27	10 01		21	7	Thur 27	17 12	17 12	24	
5	Mon 28	7 05	3 05	20		Sat 28	24 01		23		Sat 28	12 01	16 14	25		Sat 28	11 03		21		Thur 28	11 03		22	8	Sat 28	18 14	18 14	25	
6	Tues 29	8 09	4 01	21		SUN 29	25 01		24		Sat 29	13 01	17 12	26		Sun 29	12 01		22		Fri 29	12 01		23	9	Sun 29	20 24	20 24	26	
7	Wed 30	9 09	5 08	22		Mon 30	26 01		25		Sun 30	14 03		27		Mon 30	13 08		23		Sat 30	13 08		24	10	Mon 30	21 28	21 28	27	
8	Thur 31	10 13	6 08	23		Tues 31					Mon 31					Tues 31			24		Mon 31					2	Tues 31			
Aug					Oct					Dec					Aug					Oct					Dec					
9	Fri 1	11 20	6 17	24	9	Wed 1	13 74	12 37	26	11	Mon 1	—A 86	18 09	28	9	Fri 1	11 20	6 17	24	9	Wed 1	13 74	12 37	26	11	Mon 1	—A 86	18 09	28	
10	Sat 2	12 28	7 27	25	10	Thur 2	14 78	13 43	27	12	Tues 2	1 78	19 05	29	10	Sat 2	12 28	7 27	25	10	Thur 2	14 78	13 43	27	12	Tues 2	1 78	19 05	29	
11	SUN 3	13 36	8 37	26	11	Fri 3	—A 77	14 47	28	13	Wed 3	2 68	21 94	30	11	Sun 3	13 36	8 37	26	11	Fri 3	—A 77	14 47	28	13	Wed 3	2 68	21 94	30	
12	Mon 4	14 44	9 49	27	12	Sat 4	1 76	15 48	29	14	Thur 4	3 58	22 87	1	12	Mon 4	14 44	9 49	27	12	Sat 4	1 76	15 48	29	14	Thur 4	3 58	22 87	1	
13	Tues 5	—A 51	10 59	28	13	Sun 5	2 72	16 45	30	15	Fri 5	4 49	23 80	2	13	Tues 5	—A 51	10 59	28	13	Sun 5	2 72	16 45	30	15	Fri 5	4 49	23 80	2	
14	Wed 6	1 58	11 68	29	14	Mon 6	3 68	17 46	1	16	Sat 6	5 40	24 73	3	14	Wed 6	1 58	11 68	29	14	Mon 6	3 68	17 46	1	16	Sat 6	5 40	24 73	3	
15	Thur 7	2 62	12 74	30	15	Tues 7	4 60	18 43	2	17	Sun 7	6 31	25 66	4	15	Thur 7	2 62	12 74	30	15	Tues 7	4 60	18 43	2	17	Sun 7	6 31	25 66	4	
16	Fri 8	3 65	13 79	1	16	Wed 8	5 52	19 38	3	18	Mon 8	7 23	26 62	5	16	Fri 8	3 65	13 79	1	16	Wed 8	5 52	19 38	3	18	Mon 8	7 23	26 62	5	
17	Sat 9	4 65	14 88	2	17	Thur 9	6 44	20 32	4	19	Tues 9	8 14	27 57	6	17	Sat 9	4 65	14 88	2	17	Thur 9	6 44	20 32	4	19	Tues 9	8 14	27 57	6	
18	SUN 10	5 68	15 84	3	18	Fri 10	7 34	21 25	5	20	Wed 10	9 08	1 54	7	18	Sun 10	5 68	15 84	3	18	Fri 10	7 34	21 25	5	20	Wed 10	9 08	1 54	7	
19	Mon 11																													

A D 705

Solar Eclipse ●  
Lunar Eclipse ○Mēsha Sankrānti (Commencement of Indian Sidereal year)  
(Surya Sid) March 20 41  
(Arya Sid) March 20 39

Saka 627

Kalyuga 3806

(S Cycle) Visvāvasu

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day
<b>Jan</b>					<b>March</b>					<b>May</b>				
12	Thur 1	1 23	22 21	-29	12	SUN 1	1 07	27 57	-29	12	Fri 1	4 97	6 24	2
13	Fri 2	2 13	23 14	1	13	Mon 2	2 00	1 53	1	13	Sat 2	5 02	7 30	3
14	Sat 3	3 03	24 07	2	14	Tues 3	3 03	2 52	2	14	Sun 3	6 03	8 28	4
15	SUN 4	4 04	25 01	3	15	Wed 4	4 04	3 51	3	15	Mon 4	7 03	9 48	5
16	Mon 5	5 06	26 05	4	16	Thur 5	5 06	4 42	4	16	Tues 5	8 03	10 53	6
17	Tues 6	6 08	27 01	5	17	Fri 6	6 08	5 36	5	17	Wed 6	9 04	11 70	7
18	Wed 7	7 10	28 01	6	18	Sat 7	7 10	6 31	6	18	Thur 7	10 04	12 80	8
19	Thur 8	8 11	29 01	7	19	SUN 8	8 11	7 26	7	19	Fri 8	11 04	13 89	9
20	Fri 9	9 12	30 01	8	20	Mon 9	9 12	8 21	8	20	Sat 9	12 04	14 97	10
21	Sat 10	10 13	31 01	9	21	Tues 10	10 13	9 16	9	21	Sun 10	1 04	15 02	11
22	SUN 11	11 14	32 01	10	22	Wed 11	11 14	10 11	10	22	Mon 11	2 04	16 07	12
23	Mon 12	12 15	33 01	11	23	Thur 12	12 15	11 06	11	23	Tues 12	3 04	17 08	13
24	Tues 13	1 16	34 01	12	24	Fri 13	1 16	12 01	12	24	Wed 13	4 04	18 08	14
25	Wed 14	2 17	35 01	13	25	Sat 14	2 17	1 00	13	25	Thur 14	5 04	19 05	15
26	Thur 15	3 18	36 01	14	26	SUN 15	3 18	2 00	14	26	Fri 15	6 04	20 01	16
27	Fri 16	4 19	37 01	15	27	Mon 16	4 19	3 00	15	27	Sat 16	7 04	21 01	17
28	Sat 17	5 20	38 01	16	28	Tues 17	5 20	4 00	16	28	Sun 17	8 04	22 01	18
29	SUN 18	6 21	39 01	17	29	Wed 18	6 21	5 00	17	29	Mon 18	9 04	23 01	19
30	Mon 19	7 22	40 01	18	30	Thur 19	7 22	6 00	18	30	Tues 19	10 04	24 01	20
1	Tues 20	8 23	41 01	19	1	Fri 20	8 23	7 00	19	1	Wed 20	11 04	25 01	21
2	Wed 21	9 24	42 01	20	2	Sat 21	9 24	8 00	20	2	Thur 21	12 04	26 01	22
3	Thur 22	10 25	43 01	21	3	SUN 22	10 25	9 00	21	3	Fri 22	1 04	27 01	23
4	Fri 23	11 26	44 01	22	4	Mon 23	11 26	10 00	22	4	Sat 23	2 04	28 01	24
5	Sat 24	12 27	45 01	23	5	Tues 24	12 27	11 00	23	5	Sun 24	3 04	29 01	25
6	SUN 25	1 28	46 01	24	6	Wed 25	1 28	12 00	24	6	Mon 25	4 04	30 01	26
7	Mon 26	2 29	47 01	25	7	Thur 26	2 29	1 00	25	7	Tues 26	5 04	31 01	27
8	Tues 27	3 30	48 01	26	8	Fri 27	3 30	2 00	26	8	Wed 27	6 04	32 01	28
9	Wed 28	4 31	49 01	27	9	Sat 28	4 31	3 00	27	9	Thur 28	7 04	33 01	29
10	Thur 29	5 32	50 01	28	10	SUN 29	5 32	4 00	28	10	Fri 29	8 04	34 01	30
11	Fri 30	6 33	51 01	29	11	Mon 30	6 33	5 00	29	11	Sat 30	9 04	35 01	1
12	Sat 31	7 34	52 01	30	12	Tues 31	7 34	6 00	30	12	Sun 31	10 04	36 01	2
<b>Feb</b>					<b>April</b>					<b>June</b>				
14	SUN 1	3 47	26 29	1	18	Wed 1	3 41	4 34	1	11	Mon 1	5 05	10 39	3
15	Mon 2	4 48	27 24	2	19	Thur 2	4 40	5 37	2	12	Tues 2	6 05	11 00	4
16	Tues 3	5 49	28 19	3	20	Fri 3	5 41	6 38	3	13	Wed 3	7 05	12 00	5
17	Wed 4	6 50	29 14	4	21	Sat 4	6 42	7 39	4	14	Thur 4	8 05	13 00	6
18	Thur 5	7 51	30 09	5	22	SUN 5	7 43	8 40	5	15	Fri 5	9 05	14 00	7
19	Fri 6	8 52	31 04	6	23	Mon 6	8 44	9 41	6	16	Sat 6	10 05	15 00	8
20	Sat 7	9 53	32 00	7	24	Tues 7	9 45	10 42	7	17	Sun 7	11 05	16 00	9
21	SUN 8	10 54	33 00	8	25	Wed 8	10 46	11 43	8	18	Mon 8	12 05	17 00	10
22	Mon 9	11 55	34 00	9	26	Thur 9	11 47	12 44	9	19	Tues 9	1 05	18 00	11
23	Tues 10	12 56	35 00	10	27	Fri 10	12 48	1 45	10	20	Wed 10	2 05	19 00	12
24	Wed 11	1 57	36 00	11	28	Sat 11	1 49	2 46	11	21	Thur 11	3 05	20 00	13
25	Thur 12	2 58	37 00	12	29	SUN 12	2 50	3 47	12	22	Fri 12	4 05	21 00	14
26	Fri 13	3 59	38 00	13	30	Mon 13	3 51	4 48	13	23	Sat 13	5 05	22 00	15
27	Sat 14	4 60	39 00	14	31	Tues 14	4 52	5 49	14	24	Sun 14	6 05	23 00	16
28	SUN 15	5 61	40 00	15	1	Wed 15	5 53	6 50	15	25	Mon 15	7 05	24 00	17
29	Mon 16	6 62	41 00	16	2	Thur 16	6 54	7 51	16	26	Tues 16	8 05	25 00	18
30	Tues 17	7 63	42 00	17	3	Fri 17	7 55	8 52	17	27	Wed 17	9 05	26 00	19
31	Wed 18	8 64	43 00	18	4	Sat 18	8 56	9 53	18	28	Thur 18	10 05	27 00	20
1	Thur 19	9 65	44 00	19	5	SUN 19	9 57	10 54	19	29	Fri 19	11 05	28 00	21
2	Fri 20	10 66	45 00	20	6	Mon 20	10 58	11 55	20	30	Sat 20	12 05	29 00	22
3	Sat 21	11 67	46 00	21	7	Tues 21	11 59	12 56	21	1	Sun 21	1 05	30 00	23
4	SUN 22	12 68	47 00	22	8	Wed 22	12 60	1 57	22	2	Mon 22	2 05	31 00	24
5	Mon 23	1 69	48 00	23	9	Thur 23	1 61	2 58	23	3	Tues 23	3 05	32 00	25
6	Tues 24	2 70	49 00	24	10	Fri 24	2 62	3 59	24	4	Wed 24	4 05	33 00	26
7	Wed 25	3 71	50 00	25	11	Sat 25	3 63	4 60	25	5	Thur 25	5 05	34 00	27
8	Thur 26	4 72	51 00	26	12	SUN 26	4 64	5 61	26	6	Fri 26	6 05	35 00	28
9	Fri 27	5 73	52 00	27	1	Mon 27	5 65	6 62	27	7	Sat 27	7 05	36 00	29
10	Sat 28	6 74	53 00	28	2	Tues 28	6 66	7 63	28	8	Sun 28	8 05	37 00	30
11	SUN 29	7 75	54 00	29	3	Wed 29	7 67	8 64	29	9	Mon 29	9 05	38 00	1
12	Mon 30	8 76	55 00	30	4	Thur 30	8 68	9 65	30	10	Tues 30	10 05	39 00	2

Naksh — 1 Ashvini 2 Bharani 3 Krittika 4 Rohini 5 Mrgashirsha 6 Ardra 7 Punarvasu 8 Pushya 9 Ashlesha 10 Magha 11 P Phalguni 12 U Phalguni 13 Chaitanya 14 Vaisakha 15 Jyestha 16 Mool 17 Kumbh 18 Meen 19 Mesha 20 Mithuna 21 Kark 22 Simha 23 Kanya 24 Tula 25 Vrischika 26 Dhanu 27 Makara 28 Kumbha 29 Meesha 30 Vrischika 31 Dhanu 32 Makara 33 Kumbha 34 Meesha 35 Vrischika 36 Dhanu 37 Makara 38 Kumbha 39 Meesha 40 Vrischika 41 Dhanu 42 Makara 43 Kumbha 44 Meesha 45 Vrischika 46 Dhanu 47 Makara 48 Kumbha 49 Meesha 50 Vrischika 51 Dhanu 52 Makara 53 Kumbha 54 Meesha 55 Vrischika 56 Dhanu 57 Makara 58 Kumbha 59 Meesha 60 Vrischika 61 Dhanu 62 Makara 63 Kumbha 64 Meesha 65 Vrischika 66 Dhanu 67 Makara 68 Kumbha 69 Meesha 70 Vrischika 71 Dhanu 72 Makara 73 Kumbha 74 Meesha 75 Vrischika 76 Dhanu 77 Makara 78 Kumbha 79 Meesha 80 Vrischika 81 Dhanu 82 Makara 83 Kumbha 84 Meesha 85 Vrischika 86 Dhanu 87 Makara 88 Kumbha 89 Meesha 90 Vrischika 91 Dhanu 92 Makara 93 Kumbha 94 Meesha 95 Vrischika 96 Dhanu 97 Makara 98 Kumbha 99 Meesha 100 Vrischika 101 Dhanu 102 Makara 103 Kumbha 104 Meesha 105 Vrischika 106 Dhanu 107 Makara 108 Kumbha 109 Meesha 110 Vrischika 111 Dhanu 112 Makara 113 Kumbha 114 Meesha 115 Vrischika 116 Dhanu 117 Makara 118 Kumbha 119 Meesha 120 Vrischika 121 Dhanu 122 Makara 123 Kumbha 124 Meesha 125 Vrischika 126 Dhanu 127 Makara 128 Kumbha 129 Meesha 130 Vrischika 131 Dhanu 132 Makara 133 Kumbha 134 Meesha 135 Vrischika 136 Dhanu 137 Makara 138 Kumbha 139 Meesha 140 Vrischika 141 Dhanu 142 Makara 143 Kumbha 144 Meesha 145 Vrischika 146 Dhanu 147 Makara 148 Kumbha 149 Meesha 150 Vrischika 151 Dhanu 152 Makara 153 Kumbha 154 Meesha 155 Vrischika 156 Dhanu 157 Makara 158 Kumbha 159 Meesha 160 Vrischika 161 Dhanu 162 Makara 163 Kumbha 164 Meesha 165 Vrischika 166 Dhanu 167 Makara 168 Kumbha 169 Meesha 170 Vrischika 171 Dhanu 172 Makara 173 Kumbha 174 Meesha 175 Vrischika 176 Dhanu 177 Makara 178 Kumbha 179 Meesha 180 Vrischika 181 Dhanu 182 Makara 183 Kumbha 184 Meesha 185 Vrischika 186 Dhanu 187 Makara 188 Kumbha 189 Meesha 190 Vrischika 191 Dhanu 192 Makara 193 Kumbha 194 Meesha 195 Vrischika 196 Dhanu 197 Makara 198 Kumbha 199 Meesha 200 Vrischika 201 Dhanu 202 Makara 203 Kumbha 204 Meesha 205 Vrischika 206 Dhanu 207 Makara 208 Kumbha 209 Meesha 210 Vrischika 211 Dhanu 212 Makara 213 Kumbha 214 Meesha 215 Vrischika 216 Dhanu 217 Makara 218 Kumbha 219 Meesha 220 Vrischika 221 Dhanu 222 Makara 223 Kumbha 224 Meesha 225 Vrischika 226 Dhanu 227 Makara 228 Kumbha 229 Meesha 230 Vrischika 231 Dhanu 232 Makara 233 Kumbha 234 Meesha 235 Vrischika 236 Dhanu 237 Makara 238 Kumbha 239 Meesha 240 Vrischika 241 Dhanu 242 Makara 243 Kumbha 244 Meesha 245 Vrischika 246 Dhanu 247 Makara 248 Kumbha 249 Meesha 250 Vrischika 251 Dhanu 252 Makara 253 Kumbha 254 Meesha 255 Vrischika 256 Dhanu 257 Makara 258 Kumbha 259 Meesha 260 Vrischika 261 Dhanu 262 Makara 263 Kumbha 264 Meesha 265 Vrischika 266 Dhanu 267 Makara 268 Kumbha 269 Meesha 270 Vrischika 271 Dhanu 272 Makara 273 Kumbha 274 Meesha 275 Vrischika 276 Dhanu 277 Makara 278 Kumbha 279 Meesha 280 Vrischika 281 Dhanu 282 Makara 283 Kumbha 284 Meesha 285 Vrischika 286 Dhanu 287 Makara 288 Kumbha 289 Meesha 290 Vrischika 291 Dhanu 292 Makara 293 Kumbha 294 Meesha 295 Vrischika 296 Dhanu 297 Makara 298 Kumbha 299 Meesha 300 Vrischika 301 Dhanu 302 Makara 303 Kumbha 304 Meesha 305 Vrischika 306 Dhanu 307 Makara 308 Kumbha 309 Meesha 310 Vrischika 311 Dhanu 312 Makara 313 Kumbha 314 Meesha 315 Vrischika 316 Dhanu 317 Makara 318 Kumbha 319 Meesha 320 Vrischika 321 Dhanu 322 Makara 323 Kumbha 324 Meesha 325 Vrischika 326 Dhanu 327 Makara 328 Kumbha 329 Meesha 330 Vrischika 331 Dhanu 332 Makara 333 Kumbha 334 Meesha 335 Vrischika 336 Dhanu 337 Makara 338 Kumbha 339 Meesha 340 Vrischika 341 Dhanu 342 Makara 343 Kumbha 344 Meesha 345 Vrischika 346 Dhanu 347 Makara 348 Kumbha 349 Meesha 350 Vrischika 351 Dhanu 352 Makara 353 Kumbha 354 Meesha 355 Vrischika 356 Dhanu 357 Makara 358 Kumbha 359 Meesha 360 Vrischika 361 Dhanu 362 Makara 363 Kumbha 364 Meesha 365 Vrischika 366 Dhanu 367 Makara 368 Kumbha 369 Meesha 370 Vrischika 371 Dhanu 372 Makara 373 Kumbha 374 Meesha 375 Vrischika 376 Dhanu 377 Makara 378 Kumbha 379 Meesha 380 Vrischika 381 Dhanu 382 Makara 383 Kumbha 384 Meesha 385 Vrischika 386 Dhanu 387 Makara 388 Kumbha 389 Meesha 390 Vrischika 391 Dhanu 392 Makara 393 Kumbha 394 Meesha 395 Vrischika 396 Dhanu 397 Makara 398 Kumbha 399 Meesha 400 Vrischika 401 Dhanu 402 Makara 403 Kumbha 404 Meesha 405 Vrischika 406 Dhanu 407 Makara 408 Kumbha 409 Meesha 410 Vrischika 411 Dhanu 412 Makara 413 Kumbha 414 Meesha 415 Vrischika 416 Dhanu 417 Makara 418 Kumbha 419 Meesha 420 Vrischika 421 Dhanu 422 Makara 423 Kumbha 424 Meesha 425 Vrischika 426 Dhanu 427 Makara 428 Kumbha 429 Meesha 430 Vrischika 431 Dhanu 432 Makara 433 Kumbha 434 Meesha 435 Vrischika 436 Dhanu 437 Makara 438 Kumbha 439 Meesha 440 Vrischika 441 Dhanu 442 Makara 443 Kumbha 444 Meesha 445 Vrischika 446 Dhanu 447 Makara 448 Kumbha 449 Meesha 450 Vrischika 451 Dhanu 452 Makara 453 Kumbha 454 Meesha 455 Vrischika 456 Dhanu 457 Makara 458 Kumbha 459 Meesha 460 Vrischika 461 Dhanu 462 Makara 463 Kumbha 464 Meesha 465 Vrischika 466 Dhanu 467 Makara 468 Kumbha 469 Meesha 470 Vrischika 471 Dhanu 472 Makara 473 Kumbha 474 Meesha 475 Vrischika 476 Dhanu 477 Makara 478 Kumbha 479 Meesha 480 Vrischika 481 Dhanu 482 Makara 483 Kumbha 484 Meesha 485 Vrischika 486 Dhanu 487 Makara 488 Kumbha 489 Meesha 490 Vrischika 491 Dhanu 492 Makara 493 Kumbha 494 Meesha 495 Vrischika 496 Dhanu 497 Makara 498 Kumbha 499 Meesha 500 Vrischika 501 Dhanu 502 Makara 503 Kumbha 504 Meesha 505 Vrischika 506 Dhanu

AD 705

A—Amāvāsyā

P—Purnimā

Hijra { 86 Commences Jan. 2.  
87 Commences Dec. 23

Vikrama 762

Bengal San 111

(N Cycle) Śobhana

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cycho sidereal year month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycho sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day	Cycho sidereal year month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
<b>July</b>						<b>Sep</b>						<b>Nov</b>					
10	Wed	1	5 28	12 40	4	9	Tues	1	8 48	19 37	7	10	SUN	1	10 14	26 68	9
11	Thur	2	6 35	13 50	5	10	Wed	2	9 39	20 35	8	11	Mon	2	11 05	27 61	10
12	Fri	3	7 42	14 59	6	11	Thur	3	10 32	21 31	9	12	Tues	3	12 08	28 58	11
13	Sat	4	8 45	15 65	7	12	Fri	4	11 24	22 25	10	13	Wed	4	13 07	29 54	12
14	SUN	5	9 47	16 70	8	13	Sat	5	12 16	23 20	11	14	Thur	5	14 06	30 44	13
15	Mon	6	10 47	17 72	9	14	SUN	6	13 08	24 18	12	15	Fri	6	15 05	31 34	14
16	Tues	7	11 46	18 73	10	15	Mon	7	14 00	25 09	13	16	Sat	7	16 04	32 24	15
17	Wed	8	12 41	19 72	11	16	Tues	8	14 52	26 00	14	17	SUN	8	17 03	33 14	16
18	Thur	9	13 36	20 69	12	17	Wed	9	15 44	26 51	15	18	Mon	9	18 02	34 04	17
19	Fri	10	14 29	21 64	13	18	Thur	10	16 36	27 42	16	19	Tues	10	19 01	34 54	18
20	Sat	11	15 20	22 58	14	19	Fri	11	17 28	28 33	17	20	Wed	11	20 00	35 44	19
21	SUN	12	1 11	23 52	15	20	Sat	12	18 20	29 24	18	21	Thur	12	21 00	36 34	20
22	Mon	13	2 01	24 45	16	21	SUN	13	19 12	30 15	19	22	Fri	13	22 00	37 24	21
23	Tues	14	3 01	25 39	17	22	Mon	14	20 04	31 06	20	23	Sat	14	23 00	38 14	22
24	Wed	15	4 01	26 32	18	23	Tues	15	20 56	31 57	21	24	SUN	15	24 00	39 04	23
25	Thur	16	5 01	27 25	19	24	Wed	16	21 48	32 48	22	25	Mon	16	25 00	39 54	24
26	Fri	17	6 01	28 18	20	25	Thur	17	22 40	33 39	23	26	Tues	17	26 00	40 44	25
27	Sat	18	7 01	29 11	21	26	Fri	18	23 32	34 30	24	27	Wed	18	27 00	41 34	26
28	SUN	19	8 01	30 04	22	27	Sat	19	24 24	35 21	25	28	Thur	19	28 00	42 24	27
29	Mon	20	9 01	30 97	23	28	SUN	20	25 16	36 12	26	29	Fri	20	29 00	43 14	28
30	Tues	21	10 01	31 00	24	29	Mon	21	26 08	37 03	27	30	Sat	21	30 00	44 04	29
31	Wed	22	11 01	31 53	25	30	Tues	22	27 00	37 54	28	1	SUN	22	31 00	44 54	30
1	Thur	23	12 01	32 46	26	1	Wed	23	27 52	38 45	29	2	Mon	23	32 00	45 44	1
2	Fri	24	1 01	33 39	27	2	Thur	24	28 44	39 36	30	3	Tues	24	33 00	46 34	2
3	Sat	25	2 01	34 32	28	3	Fri	25	29 36	40 27	1	4	Wed	25	34 00	47 24	3
4	SUN	26	3 01	35 25	29	4	Sat	26	30 28	41 18	2	5	Thur	26	35 00	48 14	4
5	Mon	27	4 01	36 18	30	5	SUN	27	31 20	42 09	3	6	Fri	27	36 00	49 04	5
6	Tues	28	5 01	37 11	1	6	Mon	28	32 12	43 00	4	7	Sat	28	37 00	49 54	6
7	Wed	29	6 01	38 04	2	7	Tues	29	33 04	43 51	5	8	SUN	29	38 00	50 44	7
8	Thur	30	7 01	38 97	3	8	Wed	30	33 56	44 42	6	9	Mon	30	39 00	51 34	8
9	Fri	31	8 01	39 90	4	9	Thur	31	34 48	45 33	7						
<b>Aug.</b>						<b>Oct</b>						<b>Dec.</b>					
9	Sat	1	9 01	40 83	5	9	Thur	1	35 40	46 24	8	10	Tues	1	40 00	52 24	9
10	SUN	2	10 01	41 76	6	10	Fri	2	36 32	47 15	9	11	Wed	2	41 00	53 14	10
11	Mon	3	11 01	42 69	7	11	Sat	3	37 24	48 06	10	12	Thur	3	42 00	54 04	11
12	Tues	4	12 01	43 62	8	12	SUN	4	38 16	48 57	11	13	Fri	4	43 00	54 54	12
13	Wed	5	1 01	44 55	9	13	Mon	5	39 08	49 48	12	14	Sat	5	44 00	55 44	13
14	Thur	6	2 01	45 48	10	14	Tues	6	40 00	50 39	13	15	SUN	6	45 00	56 34	14
15	Fri	7	3 01	46 41	11	15	Wed	7	40 52	51 30	14	16	Mon	7	46 00	57 24	15
16	Sat	8	4 01	47 34	12	16	Thur	8	41 44	52 21	15	17	Tues	8	47 00	58 14	16
17	SUN	9	5 01	48 27	13	17	Fri	9	42 36	53 12	16	18	Wed	9	48 00	59 04	17
18	Mon	10	6 01	49 20	14	18	Sat	10	43 28	54 03	17	19	Thur	10	49 00	59 54	18
19	Tues	11	7 01	50 13	15	19	SUN	11	44 20	54 54	18	20	Fri	11	50 00	60 44	19
20	Wed	12	8 01	51 06	16	20	Mon	12	45 12	55 45	19	21	Sat	12	51 00	61 34	20
21	Thur	13	9 01	51 99	17	21	Tues	13	46 04	56 36	20	22	SUN	13	52 00	62 24	21
22	Fri	14	10 01	52 92	18	22	Wed	14	46 56	57 27	21	23	Mon	14	53 00	63 14	22
23	Sat	15	11 01	53 85	19	23	Thur	15	47 48	58 18	22	24	Tues	15	54 00	64 04	23
24	SUN	16	12 01	54 78	20	24	Fri	16	48 40	59 09	23	25	Wed	16	55 00	64 54	24
25	Mon	17	1 01	55 71	21	25	Sat	17	49 32	59 59	24	26	Thur	17	56 00	65 44	25
26	Tues	18	2 01	56 64	22	26	SUN	18	50 24	60 50	25	27	Fri	18	57 00	66 34	26
27	Wed	19	3 01	57 57	23	27	Mon	19	51 16	61 41	26	28	Sat	19	58 00	67 24	27
28	Thur	20	4 01	58 50	24	28	Tues	20	52 08	62 32	27	29	SUN	20	59 00	68 14	28
29	Fri	21	5 01	59 43	25	29	Wed	21	53 00	63 23	28	30	Mon	21	60 00	69 04	29
30	Sat	22	6 01	60 36	26	30	Thur	22	53 52	64 14	29	1	Tues	22	61 00	69 54	30
31	SUN	23	7 01	61 29	27	1	Fri	23	54 44	65 05	30	2	Wed	23	62 00	70 44	1
1	Mon	24	8 01	62 22	28	2	Sat	24	55 36	65 56	1	3	Thur	24	63 00	71 34	2
2	Tues	25	9 01	63 15	29	3	SUN	25	56 28	66 47	2	4	Fri	25	64 00	72 24	3
3	Wed	26	10 01	64 08	30	4	Mon	26	57 20	67 38	3	5	Sat	26	65 00	73 14	4
4	Thur	27	11 01	65 01	1	5	Tues	27	58 12	68 29	4	6	SUN	27	66 00	74 04	5
5	Fri	28	12 01	65 94	2	6	Wed	28	59 04	69 20	5	7	Mon	28	67 00	74 54	6
6	Sat	29	1 01	66 87	3	7	Thur	29	59 56	70 11	6	8	Tues	29	68 00	75 44	7
7	SUN	30	2 01	67 80	4	8	Fri	30	60 48	71 02	7	9	Wed	30	69 00	76 34	8
8	Mon	31	3 01	68 73	5	9	Sat	31	61 40	71 53	8	10	Thur	31	70 00	77 24	9

13 Hasta 14 Chit 15 Svati 16 Visak 17 Anur 18 Jyesh 19 Mula 20 P Ash 21 U Ash 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 4

AD 706

Solar Eclipse ●

Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid) March 20 66

(Arya Sid) March 20 65

Saka 628

Kalyuga 3807

(S Cycle) Parābhava

SOLAR reckoning					LUNAR reckoning					SOLAR reckoning					LUNAR reckoning					SOLAR reckoning					LUNAR reckoning				
Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day					
Jan																													
Vardhaman Makara-Māsa	12 Fri 1	13 04	5 08	10	Vardhaman Makara-Māsa	12 Mon 1	13 28	10 90	10	Vardhaman Makara-Māsa	12 Sat 1	13 04	5 08	10	Vardhaman Makara-Māsa	12 Sun 1	13 28	11 99	11	Vardhaman Makara-Māsa	12 Fri 1	13 04	5 08	10					
	13 Sat 2	14 04	6 08	11		13 Tues 2	13 28	11 99	11		13 Sun 2	14 04	6 08	11		13 Sat 2	14 04	6 08	11										
	14 Sun 3	1 05	7 10	12		14 Wed 3	14 28	12 10	12		14 Mon 3	1 05	7 10	12		14 Sun 3	1 05	7 10	12										
	15 Mon 4	2 05	8 15	13		15 Thur 4	1 52	13 21	13		15 Tues 4	2 05	8 15	13		15 Mon 4	2 05	8 15	13										
	16 Tues 5	3 07	9 22	14		16 Fri 5	2 61	14 32	14		16 Wed 5	3 07	9 22	14		16 Tues 5	3 07	9 22	14										
	17 Wed 6	4 15	10 30	15		17 Sat 6	3 14	15 43	15		17 Thur 6	4 15	10 30	15		17 Fri 6	4 15	10 30	15										
	18 Thur 7	5 23	11 39	16		18 Sun 7	4 21	16 54	16		18 Sat 7	5 23	11 39	16		18 Mon 7	5 23	11 39	16										
	19 Fri 8	6 31	12 50	17		19 Mon 8	5 28	17 05	17		19 Sun 8	6 31	12 50	17		19 Tues 8	6 31	12 50	17										
	20 Sat 9	7 39	14 02	18		20 Tues 9	6 35	18 16	18		20 Mon 9	7 39	14 02	18		20 Wed 9	7 39	14 02	18										
	21 Sun 10	8 47	15 15	19		21 Wed 10	7 42	19 27	19		21 Tues 10	8 47	15 15	19		21 Thur 10	8 47	15 15	19										
	22 Mon 11	9 55	16 28	20		22 Thur 11	8 49	20 38	20		22 Sun 11	9 55	16 28	20		22 Fri 11	9 55	16 28	20										
	23 Tues 12	10 03	17 43	21		23 Fri 12	9 56	21 49	21		23 Mon 12	10 03	17 43	21		23 Tues 12	10 03	17 43	21										
Vardhaman Makar-Māsa	24 Wed 13	11 11	18 58	22	Vardhaman Makar-Māsa	24 Sat 13	10 06	22 59	22	Vardhaman Makar-Māsa	24 Thu 13	11 11	18 58	22	Vardhaman Makar-Māsa	24 Sun 13	11 29	24 01	23	Vardhaman Makar-Māsa	24 Sat 13	11 11	18 58	22					
	25 Thur 14	12 19	20 09	23		25 Sun 14	11 13	24 10	23		25 Fri 14	12 19	20 09	23		25 Mon 14	12 19	20 09	23		25 Tues 14	12 19	20 09	23					
	26 Fri 15	1 27	21 20	24		26 Mon 15	12 15	25 21	24		26 Sat 15	1 27	21 20	24		26 Sun 15	1 27	21 20	24		26 Wed 15	1 27	21 20	24					
	27 Sat 16	2 35	22 31	25		27 Tues 16	1 22	26 32	25		27 Mon 16	2 35	22 31	25		27 Tues 16	2 35	22 31	25		27 Wed 16	2 35	22 31	25					
	28 Sun 17	3 43	23 42	26		28 Wed 17	2 29	27 43	26		28 Tues 17	3 43	23 42	26		28 Wed 17	3 43	23 42	26		28 Thur 17	3 43	23 42	26					
	29 Mon 18	4 51	24 53	27		29 Thur 18	3 37	28 54	27		29 Mon 18	4 51	24 53	27		29 Tues 18	4 51	24 53	27		29 Wed 18	4 51	24 53	27					
	30 Tues 19	5 59	26 04	28		30 Fri 19	4 44	30 05	28		30 Sun 19	5 59	26 04	28		30 Wed 19	5 59	26 04	28		30 Thur 19	5 59	26 04	28					
	1 Wed 20	6 07	27 15	29		1 Sat 20	5 52	31 16	29		1 Mon 20	6 07	27 15	29		1 Tues 20	6 07	27 15	29		1 Wed 20	6 07	27 15	29					
	2 Thur 21	7 15	28 26	30		2 Sun 21	6 59	1 27	30		2 Tues 21	7 15	28 26	30		2 Wed 21	7 15	28 26	30		2 Thur 21	7 15	28 26	30					
	3 Fri 22	8 23	29 37	1		3 Mon 22	8 07	2 38	1		3 Wed 22	8 23	29 37	1		3 Thur 22	8 23	29 37	1		3 Fri 22	8 23	29 37	1					
	4 Sat 23	9 31	30 48	2		4 Tues 23	9 14	3 49	2		4 Thu 23	9 31	30 48	2		4 Sat 23	9 31	30 48	2		4 Sun 23	9 31	30 48	2					
	Vardhaman Makar-Māsa	5 Sun 24	10 39	31 59		3	Vardhaman Makar-Māsa	5 Wed 24	10 22		4 59	3	Vardhaman Makar-Māsa	5 Sat 24		10 39	31 59	3	Vardhaman Makar-Māsa		5 Mon 24	10 57	1 38	4	Vardhaman Makar-Māsa	5 Sun 24	10 39	31 59	3
6 Mon 25		11 47	1 10	4	6 Thur 25	11 29		6 10	4	6 Fri 25	11 47	1 10		4	6 Tues 25	11 47	1 10	4		6 Wed 25	11 47	1 10	4						
7 Tues 26		12 55	2 21	5	7 Fri 26	12 36		7 21	5	7 Sat 26	12 55	2 21		5	7 Sun 26	12 55	2 21	5		7 Thur 26	12 55	2 21	5						
8 Wed 27		1 03	3 32	6	8 Sat 27	1 43		8 32	6	8 Mon 27	1 03	3 32		6	8 Tues 27	1 03	3 32	6		8 Wed 27	1 03	3 32	6						
9 Thur 28		2 11	4 43	7	9 Sun 28	2 50		9 43	7	9 Tues 28	2 11	4 43		7	9 Wed 28	2 11	4 43	7		9 Thur 28	2 11	4 43	7						
10 Fri 29		3 19	5 54	8	10 Mon 29	3 58		10 54	8	10 Wed 29	3 19	5 54		8	10 Sat 29	3 19	5 54	8		10 Sun 29	3 19	5 54	8						
11 Sat 30		4 27	6 05	9	11 Tues 30	4 06		11 05	9	11 Thur 30	4 27	6 05		9	11 Fri 30	4 27	6 05	9		11 Sat 30	4 27	6 05	9						
12 Sun 31		5 35	7 16	10	12 Wed 31	5 14		12 16	10	12 Sun 31	5 35	7 16		10	12 Mon 31	5 35	7 16	10		12 Tues 31	5 35	7 16	10						
Feb																													
Vardhaman Makar-Māsa		13 Mon 1	14 02	9 52	11	Vardhaman Makar-Māsa		13 Thur 1	14 07	13 51	11	Vardhaman Makar-Māsa		13 Tues 1	14 02	9 52	11	Vardhaman Makar-Māsa		13 Sun 1	14 26	14 11	12	Vardhaman Makar-Māsa		13 Sat 1	14 02	9 52	11
		14 Tues 2	1 09	10 60	12			14 Fri 2	1 14	14 61	12			14 Mon 2	1 09	10 60	12			14 Tues 2	1 09	10 60	12			14 Wed 2	1 09	10 60	12
		15 Wed 3	2 17	11 09	13			15 Sat 3	2 19	15 71	13			15 Tues 3	2 17	11 09	13			15 Wed 3	2 17	11 09	13			15 Thur 3	2 17	11 09	13
	16 Thur 4	3 25	12 10	14	16 Sun 4		3 24	16 81	14	16 Wed 4	3 25		12 10	14	16 Thur 4	3 25	12 10		14	16 Fri 4	3 25	12 10	14						
	17 Fri 5	4 33	13 21	15	17 Mon 5		4 33	17 91	15	17 Sat 5	4 33		13 21	15	17 Sun 5	4 33	13 21		15	17 Mon 5	4 33	13 21	15						
	18 Sat 6	5 41	14 32	16	18 Tues 6		5 42	18 01	16	18 Wed 6	5 41		14 32	16	18 Thur 6	5 41	14 32		16	18 Fri 6	5 41	14 32	16						
	19 Sun 7	6 49	15 43	17	19 Wed 7		6 42	19 11	17	19 Sat 7	6 49		15 43	17	19 Sun 7	6 49	15 43		17	19 Mon 7	6 49	15 43	17						
	20 Mon 8	7 57	16 54	18	20 Thur 8		7 49	20 21	18	20 Sun 8	7 57		16 54	18	20 Tues 8	7 57	16 54		18	20 Wed 8	7 57	16 54	18						
	21 Tues 9	8 05	17 05	19	21 Fri 9		8 05	21 31	19	21 Mon 9	8 05		17 05	19	21 Wed 9	8 05	17 05		19	21 Thur 9	8 05	17 05	19						
	22 Wed 10	9 13	18 16	20	22 Sat 10		9 13	22 41	20	22 Tues 10	9 13		18 16	20	22 Wed 10	9 13	18 16		20	22 Thur 10	9 13	18 16	20						
	23 Thur 11	10 21	19 27	21	23 Sun 11		10 21	23 51	21	23 Wed 11	10 21		19 27	21	23 Thur 11	10 21	19 27		21	23 Fri 11	10 21	19 27	21						
	Vardhaman Makar-Māsa	24 Fri 12	11 29	20 38	22		Vardhaman Makar-Māsa	24 Mon 12	11 29	24 01	22		Vardhaman Makar-Māsa	24 Sat 12	11 29	20 38	22		Vardhaman Makar-Māsa	24 Sun 12	11 53	1 26	23		Vardhaman Makar-Māsa	24 Fri 12	11 29	20 38	22
25 Sat 13		12 37	21 49	23	25 Tues 13	12 36		25 11	23	25 Wed 13	12 37	21 49		23	25 Thur 13	12 37	21 49	23		25 Sat 13	12 37	21 49	23						
26 Sun 14		1 45	22 59	24	26 Wed 14	1 45		26 21	24	26 Mon 14	1 45	22 59		24	26 Tues 14	1 45	22 59	24		26 Wed 14	1 45	22 59	24						
27 Mon 15		2 53	24 10	25	27 Thur 15	2 53		27 31	25	27 Tues 15	2 53	24 10		25	27 Wed 15	2 53	24 10	25		27 Thur 15	2 53	24 10	25						
28 Tues 16		3 01	25 21	26	28 Fri 16	3 01		28 41	26	28 Sun 16	3 01	25 21		26	28 Mon 16	3 01	25 21	26		28 Tues 16	3 01	25 21	26						
29 Wed 17		4 09	26 32	27	29 Sat 17	4 09		29 51	27	29 Wed 17	4 09	26 32		27	29 Thur 17	4 09	26 32	27		29 Fri 17	4 09	26 32	27						
30 Thur 18		5 17	27 43	28	30 Sun 18	5 17		30 01	28	30 Sat 18	5 17	27 43		28	30 Sun 18	5 17	27 43	28		30 Mon 18	5 17	27 43	28						
31 Fri 19		6 25	28 54	29	31 Mon 19	6 25		31 11	29	31 Tues 19	6 25	28 54		29	31 Wed 19	6 25	28 54	29		31 Thur 19	6 25	28 54	29						
1 Sat 20		7 33	29 05	30	1 Tues 20	7 33		1 21	30	1 Wed 20	7 33	29 05		30	1 Sat 20	7 33	29 05	30		1 Sun 20	7 33	29 05	30						
2 Sun 21		8 41	30 16	1	2 Wed 21	8 41		2 31	1	2 Thur 21	8 41	30 16		1	2 Fri 21	8 41	30 16	1		2 Sat 21	8 41	30 16	1						
3 Mon 22		9 49	31 27	2	3 Thur 22	9 49		3 41	2	3 Fri 22	9 49	31 27		2	3 Sat 22	9 49	31 27	2		3 Sun 22	9 49	31 27	2						
Vardhaman Makar-Māsa		4 Tues 23	10 57	1 38	3	Vardhaman Makar-Māsa		4 Fri 23	10 57	4 51	3	Vardhaman Makar-Māsa		4 Sat 23	10 57	1 38	3	Vardhaman Makar-Māsa		4 Mon 23	11 21	6 37	4	Vardhaman Makar-Māsa		4 Tues 23	10 57	1 38	3
	5 Wed 24	11 05	2 49	4	5 Sat 24		11 05	5 01	4	5 Sun 24	11 05		2 49	4	5 Mon 24	11 05	2 49		4	5 Tues 24	11 05	2 49	4						
	6 Thur 25	12 13	3 59	5	6 Sun 25																								

A D 706

A—Amāvāsyā

P—Purnimā

Hijra 88

Commences Dec 12

Vikrama 763

Bengal San 112

(M Cycle) Krodhin

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
July														
9	Thur 1	1 78	22 98	14	9	Wed 1	4 14	2 21	17	10	Mon 1	7 84	9 66	19
10	Fri 2	2 87	23 99	15	10	Thur 2	5 04	3 15	18	11	Tues 2	8 93	10 69	20
11	Sat 3	3 59	24 86	16	11	Fri 3	6 06	4 09	19	12	Wed 3	9 98	11 75	21
12	Sun 4	4 51	25 80	17	12	Sat 4	7 88	5 05	20	13	Thur 4	10 04	12 82	22
13	Mon. 5	5 42	26 74	18	13	Sun 5	8 82	6 01	21	14	Fri 5	11 12	13 91	23
14	Tues 6	6 32	27 67	19	14	Mon 6	9 75	7 00	22	15	Sat 6	12 21	14 03	24
15	Wed 7	7 22	1 61	20	15	Tues 7	10 75	8 00	23	16	Mon 7	13 30	15 12	25
16	Thur 8	8 12	2 54	21	16	Wed 8	11 74	9 02	24	17	Tues 8	14 38	16 23	26
17	Fri 9	9 02	3 47	22	17	Thur 9	12 78	10 07	25	18	Wed 9	15 46	17 33	27
18	Sat 10	10 98	4 42	23	18	Fri 10	13 83	11 13	26	19	Thur 10	16 51	18 41	28
19	Sun 11	11 84	5 33	24	19	Sat 11	14 90	12 21	27	20	Fri 11	18 00	19 49	29
20	Mon 12	12 73	6 35	25	20	Sun 12	1 93	13 31	28	21	Sat 12	19 08	20 54	30
21	Tues 13	1 70	7 35	26	21	Mon 13	2 07	14 41	29	22	Sun 13	20 15	21 56	1
22	Wed 14	2 69	8 36	27	22	Tues 14	3 15	15 52	30	23	Mon 14	21 24	22 57	2
23	Thur 15	3 69	9 39	28	23	Wed 15	4 28	16 58	1	24	Tues 15	22 35	23 55	3
24	Fri 16	4 73	10 44	29	24	Thur 16	5 29	17 72	2	25	Wed 16	23 49	24 58	4
25	Sat 17	5 78	11 51	30	25	Fri 17	6 37	18 80	3	26	Thur 17	24 58	25 49	5
26	Sun 18	6 85	12 61	1	26	Sat 18	7 34	19 86	4	27	Fri 18	26 03	26 43	6
27	Mon 19	7 98	13 71	2	27	Sun 19	8 33	20 90	5	28	Sat 19	27 04	27 37	7
28	Tues 20	8 10	14 82	3	28	Mon 20	9 38	21 92	6	29	Sun 20	28 06	28 37	8
29	Wed 21	9 01	15 92	4	29	Tues 21	10 32	22 92	7	30	Mon 21	29 08	29 37	9
30	Thur 22	10 10	17 02	5	30	Wed 22	11 27	23 93	8	1	Tues 22	30 09	30 37	10
31	Fri 23	11 17	18 09	6	31	Thur 23	12 19	24 86	9	2	Wed 23	31 09	31 37	11
1	Sat 24	12 26	19 18	7	1	Fri 24	1 10	25 81	10	3	Thur 24	1 10	32 05	12
2	Sun 25	1 30	20 28	8	2	Sat 25	2 01	26 78	11	4	Fri 25	2 05	33 00	13
3	Mon 26	2 39	21 38	9	3	Sun 26	2 51	27 69	12	5	Sat 26	3 00	34 00	14
4	Tues 27	3 48	22 48	10	4	Mon 27	3 41	28 62	13	6	Sun 27	4 00	35 00	15
5	Wed 28	4 57	23 58	11	5	Tues 28	4 31	29 55	14	7	Mon 28	5 00	36 00	16
6	Thur 29	5 66	24 68	12	6	Wed 29	5 21	30 48	15	8	Tues 29	6 00	37 00	17
7	Fri 30	6 75	25 78	13	7	Thur 30	6 11	31 41	16	9	Wed 30	7 00	38 00	18
8	Sat 31	7 84	26 88	14										
Aug														
9	Sun 1	8 93	27 00	15	8	Fri 1	7 01	32 34	17	10	Wed 1	8 00	39 00	19
10	Mon 2	9 02	28 07	16	9	Sat 2	8 01	33 34	18	11	Thur 2	9 00	40 00	20
11	Tues 3	10 11	29 14	17	10	Sun 3	9 01	34 34	19	12	Fri 3	10 00	41 00	21
12	Wed 4	11 20	30 21	18	11	Mon 4	10 01	35 34	20	13	Sat 4	11 00	42 00	22
13	Thur 5	12 29	31 28	19	12	Tues 5	11 01	36 34	21	14	Sun 5	12 00	43 00	23
14	Fri 6	1 38	32 35	20	13	Wed 6	12 01	37 34	22	15	Mon 6	1 00	44 00	24
15	Sat 7	2 47	33 42	21	14	Thur 7	1 01	38 34	23	16	Tues 7	2 00	45 00	25
16	Sun 8	3 56	34 49	22	15	Fri 8	2 01	39 34	24	17	Wed 8	3 00	46 00	26
17	Mon 9	4 65	35 56	23	16	Sat 9	3 01	40 34	25	18	Thur 9	4 00	47 00	27
18	Tues 10	5 74	36 63	24	17	Sun 10	4 01	41 34	26	19	Fri 10	5 00	48 00	28
19	Wed 11	6 83	37 70	25	18	Mon 11	5 01	42 34	27	20	Sat 11	6 00	49 00	29
20	Thur 12	7 92	38 77	26	19	Tues 12	6 01	43 34	28	21	Sun 12	7 00	50 00	30
21	Fri 13	9 01	39 84	27	20	Wed 13	7 01	44 34	29	22	Mon 13	8 00	51 00	1
22	Sat 14	10 10	40 91	28	21	Thur 14	8 01	45 34	30	23	Tues 14	9 00	52 00	2
23	Sun 15	11 19	41 98	29	22	Fri 15	9 01	46 34	1	24	Wed 15	10 00	53 00	3
24	Mon 16	12 28	43 05	30	23	Sat 16	10 01	47 34	2	25	Thur 16	11 00	54 00	4
25	Tues 17	1 37	44 12	1	24	Sun 17	11 01	48 34	3	26	Fri 17	12 00	55 00	5
26	Wed 18	2 46	45 19	2	25	Mon 18	12 01	49 34	4	27	Sat 18	1 00	56 00	6
27	Thur 19	3 55	46 26	3	26	Tues 19	1 01	50 34	5	28	Sun 19	2 00	57 00	7
28	Fri 20	5 04	47 33	4	27	Wed 20	2 01	51 34	6	29	Mon 20	3 00	58 00	8
29	Sat 21	6 13	48 40	5	28	Thur 21	3 01	52 34	7	30	Tues 21	4 00	59 00	9
30	Sun 22	7 22	49 47	6	29	Fri 22	4 01	53 34	8	1	Wed 22	5 00	60 00	10
31	Mon 23	8 31	50 54	7	30	Sat 23	5 01	54 34	9	2	Thur 23	6 00	61 00	11
1	Tues 24	9 40	51 61	8	1	Sun 24	6 01	55 34	10	3	Fri 24	7 00	62 00	12
2	Wed 25	10 49	52 68	9	2	Mon 25	7 01	56 34	11	4	Sat 25	8 00	63 00	13
3	Thur 26	11 58	53 75	10	3	Tues 26	8 01	57 34	12	5	Sun 26	9 00	64 00	14
4	Fri 27	13 07	54 82	11	4	Wed 27	9 01	58 34	13	6	Mon 27	10 00	65 00	15
5	Sat 28	14 16	55 89	12	5	Thur 28	10 01	59 34	14	7	Tues 28	11 00	66 00	16
6	Sun 29	15 25	56 96	13	6	Fri 29	11 01	60 34	15	8	Wed 29	12 00	67 00	17
7	Mon 30	16 34	57 03	14	7	Sat 30	12 01	61 34	16	9	Thur 30	1 00	68 00	18
8	Tues 31	17 43	58 10	15	8	Sun 31	1 01	62 34	17	10	Fri 31	2 00	69 00	19
Sept														
9	Wed 1	18 52	59 17	16	9	Thur 1	2 01	63 34	18	11	Sat 1	3 00	70 00	20
10	Thur 2	20 01	60 24	17	10	Fri 2	3 01	64 34	19	12	Sun 2	4 00	71 00	21
11	Fri 3	21 10	61 31	18	11	Sat 3	4 01	65 34	20	13	Mon 3	5 00	72 00	22
12	Sat 4	22 19	62 38	19	12	Sun 4	5 01	66 34	21	14	Tues 4	6 00	73 00	23
13	Sun 5	23 28	63 45	20	13	Mon 5	6 01	67 34	22	15	Wed 5	7 00	74 00	24
14	Mon 6	24 37	64 52	21	14	Tues 6	7 01	68 34	23	16	Thur 6	8 00	75 00	25
15	Tues 7	25 46	65 59	22	15	Wed 7	8 01	69 34	24	17	Fri 7	9 00	76 00	26
16	Wed 8	26 55	66 66	23	16	Thur 8	9 01	70 34	25	18	Sat 8	10 00	77 00	27
17	Thur 9	28 04	67 73	24	17	Fri 9	10 01	71 34	26	19	Sun 9	11 00	78 00	28
18	Fri 10	29 13	68 80	25	18	Sat 10	11 01	72 34	27	20	Mon 10	12 00	79 00	29
19	Sat 11	30 22	69 87	26	19	Sun 11	12 01	73 34	28	21	Tues 11	1 00	80 00	30
20	Sun 12	31 31	70 94	27	20	Mon 12	1 01	74 34	29	22	Wed 12	2 00	81 00	1
21	Mon 13	1 40	71 01	28	21	Tues 13	2 01	75 34	30	23	Thur 13	3 00	82 00	2
22	Tues 14	2 49	72 08	29	22	Wed 14	3 01	76 34	1	24	Fri 14	4 00	83 00	3
23	Wed 15	3 58	73 15	30	23	Thur 15	4 01	77 34	2	25	Sat 15	5 00	84 00	4
24	Thur 16	5 07	74 22	1	24	Fri 16	5 01	78 34	3	26	Sun 16	6 00	85 00	5
25	Fri 17	6 16	75 29	2	25	Sat 17	6 01	79 34	4	27	Mon 17	7 00	86 00	6
26	Sat 18	7 25	76 36	3	26	Sun 18	7 01	80 34	5	28	Tues 18	8 00	87 00	7
27	Sun 19	8 34	77 43	4	27	Mon 19	8 01	81 34	6	29	Wed 19	9		

A.D 707

Solar Eclipse ●

Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid) March 20 92

(Arya Sid) March 20 91

Saka 629

Kalyuga 3808

(S Cycle) Plavanga

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cycho sidereal year, month and day	Week-day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day	Cycho sidereal year month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day	Cycho sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day
<b>Jan</b>														
12	Sat 1	8 51	10 72	21	11	Tues 1	19 72	21		11	SUN 1	9 09	25 49	23
13	SUN 2	9 59	16 83	22	12	Wed 2	20 78	22		12	Mon 2	10 02	26 45	24
14	Mon 3	10 09	17 94	23	13	Thur 3	21 84	23		13	Tues 3	11 05	27 40	25
15	Tues 4	11 11	17 76	24	14	Fri 4	22 86	24		14	Wed 4	12 85	28 34	26
16	Wed 5	12 82	18 03	25	15	Sat 5	23 87	25		15	Thur 5	14 05	29 28	27
17	Thur 6	13 86	19 10	26	16	SUN 6	24 85	26		16	Fri 6	15 55	30 21	28
18	Fri 7	14 89	20 16	27	17	Mon 7	25 82	27		17	Sat 7	17 45	31 15	29
19	Sat 8	15 88	21 20	28	18	Tues 8	26 78	28		18	SUN 8	19 35	32 07	30
20	SUN 9	16 87	22 22	29	19	Wed 9	27 73	29		19	Mon 9	21 27	33 01	1
21	Mon 10	17 84	23 22	30	20	Thur 10	28 68	30		20	Tues 10	23 20	34 00	2
22	Tues 11	18 78	24 19	1	21	Fri 11	29 61	1		21	Wed 11	25 15	35 02	3
23	Wed 12	19 69	25 16	2	22	Sat 12	30 52	2		22	Thur 12	27 11	36 09	4
24	Thur 13	20 58	26 10	3	23	SUN 13	31 41	3		23	Fri 13	29 08	37 18	5
25	Fri 14	21 45	27 04	4	24	Mon 14	32 28	4		24	Sat 14	31 07	38 28	6
26	Sat 15	22 30	27 52	5	25	Tues 15	33 14	5		25	SUN 15	33 07	39 38	7
27	SUN 16	23 13	28 34	6	26	Wed 16	34 00	6		26	Mon 16	35 08	40 48	8
28	Mon 17	23 54	29 10	7	27	Thur 17	34 85	7		27	Tues 17	37 10	41 58	9
29	Tues 18	24 33	29 52	8	28	Fri 18	35 68	8		28	Wed 18	39 13	42 68	10
30	Wed 19	25 10	30 28	9	29	Sat 19	36 50	9		29	Thur 19	41 17	43 78	11
1	Thur 20	25 45	31 08	10	30	SUN 20	37 31	10		30	Fri 20	43 22	44 88	12
2	Fri 21	26 18	31 42	11	1	Mon 21	38 11	11		31	Sat 21	45 28	45 98	13
3	Sat 22	26 49	32 10	12	2	Tues 22	38 90	12		1	SUN 22	47 35	47 08	14
4	SUN 23	27 17	32 32	13	3	Wed 23	39 68	13		2	Mon 23	49 42	48 18	15
5	Mon 24	27 42	32 48	14	4	Thur 24	40 45	14		3	Tues 24	51 50	49 28	16
6	Tues 25	28 04	33 00	15	5	Fri 25	41 21	15		4	Wed 25	53 58	50 38	17
7	Wed 26	28 23	33 08	16	6	Sat 26	41 96	16		5	Thur 26	56 07	51 48	18
8	Thur 27	28 39	33 11	17	7	SUN 27	42 69	17		6	Fri 27	58 16	52 58	19
9	Fri 28	28 52	33 19	18	8	Mon 28	43 40	18		7	Sat 28	60 25	53 68	20
10	Sat 29	29 02	33 22	19	9	Tues 29	44 09	19		8	SUN 29	62 34	54 78	21
11	SUN 30	29 09	33 24	20	10	Wed 30	44 36	20		9	Mon 30	64 43	55 88	22
12	Mon 31	29 13	33 26	21	11	Thur 31	45 01	21		10	Tues 31	66 52	56 98	23
<b>Feb</b>														
13	Tues 1	9 39	18 88	22	12	Fri 1	9 65	22		11	Wed 1	11 25	2 62	24
14	Wed 2	10 45	19 41	23	13	Sat 2	10 62	23		12	Thur 2	13 15	3 55	25
15	Thur 3	11 49	20 47	24	14	SUN 3	11 57	24		13	Fri 3	15 04	4 48	26
16	Fri 4	12 51	21 51	25	15	Mon 4	12 51	25		14	Sat 4	16 54	5 41	27
17	Sat 5	13 50	22 54	26	16	Tues 5	13 43	26		15	SUN 5	18 44	6 35	28
18	SUN 6	14 49	23 54	27	17	Wed 6	14 35	27		16	Mon 6	20 34	7 28	29
19	Mon 7	15 44	24 52	28	18	Thur 7	15 25	28		17	Tues 7	22 24	8 21	30
20	Tues 8	16 38	25 49	29	19	Fri 8	16 15	29		18	Wed 8	24 14	9 14	1
21	Wed 9	17 31	26 41	1	20	Sat 9	17 03	1		19	Thur 9	26 04	10 07	2
22	Thur 10	18 22	27 39	2	21	SUN 10	17 50	2		20	Fri 10	27 54	11 00	3
23	Fri 11	19 11	28 32	3	22	Mon 11	18 36	3		21	Sat 11	29 44	11 53	4
24	Sat 12	20 00	29 25	4	23	Tues 12	19 21	4		22	SUN 12	31 34	12 46	5
25	SUN 13	20 48	30 18	5	24	Wed 13	20 05	5		23	Mon 13	33 24	13 39	6
26	Mon 14	21 35	31 10	6	25	Thur 14	20 88	6		24	Tues 14	35 14	14 32	7
27	Tues 15	22 21	32 01	7	26	Fri 15	21 70	7		25	Wed 15	37 04	15 25	8
28	Wed 16	23 06	32 51	8	27	Sat 16	22 51	8		26	Thur 16	38 54	16 18	9
29	Thur 17	23 50	33 40	9	28	SUN 17	23 31	9		27	Fri 17	40 44	17 11	10
30	Fri 18	24 33	34 28	10	29	Mon 18	24 10	10		28	Sat 18	42 34	18 04	11
1	Sat 19	25 15	35 15	11	30	Tues 19	24 88	11		29	SUN 19	44 24	18 97	12
2	SUN 20	25 56	36 01	12	1	Wed 20	25 65	12		30	Mon 20	46 14	19 90	13
3	Mon 21	26 36	36 86	13	2	Thur 21	26 41	13		1	Tues 21	48 04	20 83	14
4	Tues 22	27 15	37 70	14	3	Fri 22	27 16	14		2	Wed 22	49 54	21 76	15
5	Wed 23	27 53	38 53	15	4	Sat 23	27 50	15		3	Thur 23	51 44	22 69	16
6	Thur 24	28 30	39 35	16	5	SUN 24	28 23	16		4	Fri 24	53 34	23 62	17
7	Fri 25	29 06	40 16	17	6	Mon 25	28 55	17		5	Sat 25	55 24	24 55	18
8	Sat 26	29 41	40 96	18	7	Tues 26	29 26	18		6	SUN 26	57 14	25 48	19
9	SUN 27	30 15	41 75	19	8	Wed 27	30 00	19		7	Mon 27	59 04	26 41	20
10	Mon 28	30 48	42 53	20	9	Thur 28	30 32	20		8	Tues 28	60 54	27 34	21
					10	Fri 29	31 03	21		9	Wed 29	62 44	28 27	22
						Sat 30	31 33	22		10	Thur 30	64 34	29 20	23
<b>March</b>														
<b>April</b>														
<b>May</b>														
<b>June</b>														

1. Ashvini 2. Bharani 3. Krittika 4. Rohini 5. Mithuna 6. Ardra 7. Punarvasu 8. Pushya 9. Ashlesha 10. Magha 11. P. Phalguni 12. U. Phalguni 13. Chaitra 14. V. Chaitra 15. Kartika 16. M. Kartika 17. M. Kartika 18. M. Kartika 19. M. Kartika 20. M. Kartika 21. M. Kartika 22. M. Kartika 23. M. Kartika 24. M. Kartika 25. M. Kartika 26. M. Kartika 27. M. Kartika 28. M. Kartika 29. M. Kartika 30. M. Kartika 31. M. Kartika 32. M. Kartika 33. M. Kartika 34. M. Kartika 35. M. Kartika 36. M. Kartika 37. M. Kartika 38. M. Kartika 39. M. Kartika 40. M. Kartika 41. M. Kartika 42. M. Kartika 43. M. Kartika 44. M. Kartika 45. M. Kartika 46. M. Kartika 47. M. Kartika 48. M. Kartika 49. M. Kartika 50. M. Kartika 51. M. Kartika 52. M. Kartika 53. M. Kartika 54. M. Kartika 55. M. Kartika 56. M. Kartika 57. M. Kartika 58. M. Kartika 59. M. Kartika 60. M. Kartika 61. M. Kartika 62. M. Kartika 63. M. Kartika 64. M. Kartika 65. M. Kartika 66. M. Kartika 67. M. Kartika 68. M. Kartika 69. M. Kartika 70. M. 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A D 707

A—Amāvāsyā

P—Purnimā

Hijra 89

Commences Dec. 1

Vikrama 784

Bengal Samvat 1193

Cyclic Year

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day
<b>July</b>														
9	Fri 1	12 43	5 75	25	8	Thur 1	— A 05	13 24	28	9	Tues 1	2 59	13 34	— 30
10	Sat 2	13 38	6 69	26	10	Fri 2	1 05	13 28	29	10	Wed 2	3 08	13 45	1
11	Sun 3	14 24	7 64	27	11	Sat 3	2 09	14 34	30	11	Thur 3	4 17	20 55	2
12	Mon 4	15 15	8 60	28	12	Sun 4	3 15	15 43	1	12	Fri 4	5 31	21 68	3
13	Tues 5	1 09	9 57	29	13	Mon 5	4 23	16 58	2	13	Sat 5	6 50	22 70	4
14	Wed 6	2 05	10 56	30	14	Tues 6	5 32	17 58	3	14	Sun 6	7 59	23 76	5
15	Thur 7	3 03	11 58	1	15	Wed 7	6 40	18 74	4	15	Mon 7	8 58	24 78	6
16	Fri 8	4 01	12 61	2	16	Thur 8	7 47	19 84	5	16	Tues 8	9 57	25 79	7
17	Sat 9	5 08	13 66	3	17	Fri 9	8 54	20 94	6	17	Wed 9	10 52	26 77	8
18	Sun 10	6 06	14 73	4	18	Sat 10	9 60		7	18	Thur 10	11 78	27 74	9
19	Mon 11	7 10	15 82	5	19	Sun 11	10 65	21 02	8	19	Fri 11	12 70	1 70	10
20	Tues 12	8 18	16 93	6	20	Mon 12	11 68	22 08	9	20	Sat 12	13 62	2 65	11
21	Wed 13	9 26		7	21	Tues 13	12 67	23 12	10	21	Sun 13	14 58	3 59	12
22	Thur 14	10 36	17 04	8	22	Wed 14	1 65	24 13	11	22	Mon 14	15 48	4 52	13
23	Fri 15	11 42	18 14	9	23	Thur 15	2 62	25 14	12	23	Tues 15	1 1 38	5 45	14
24	Sat 16	12 49	19 24	10	24	Fri 16	3 56	26 12	13	24	Wed 16	2 23	6 38	15
25	Sun 17	13 55	20 33	11	25	Sat 17	4 49	27 08	14	25	Thur 17	3 14	7 32	16
26	Mon 18	14 59	21 39	12	26	Sun 18	5 40	2 03	15	26	Fri 18	4 06	8 27	17
27	Tues 19	1 1 60	22 45	13	27	Mon 19	6 31	3 01	16	27	Sat 19	5 02	9 22	18
28	Wed 20	2 2 59	23 48	14	28	Tues 20	7 21	4 04	17	28	Sun 20	6 00	10 19	19
29	Thur 21	3 3 55	24 49	15	29	Wed 21	8 11	5 77	18	29	Mon 21	7 00	11 18	20
30	Fri 22	4 4 50	25 48	16	30	Thur 22	9 02	6 70	19	30	Tues 22	8 00	12 20	21
31	Sat 23	5 42	27 41	17	31	Fri 23	9 53	7 64	20	1	Wed 23	9 00	13 23	22
1	Sun 24	6 43	29 36	18	1	Sat 24	10 44	8 59	21	2	Thur 24	10 00	14 28	23
2	Mon 25	7 43	31 32	19	2	Sun 25	11 35	9 56	22	3	Fri 25	11 00	15 34	24
3	Tues 26	8 43		20	3	Mon 26	12 26	10 54	23	4	Sat 26	12 00	16 43	25
4	Wed 27	9 43	4 15	21	4	Tues 27	1 17	11 54	24	5	Sun 27	1 00	17 54	26
5	Thur 28	10 43	5 09	22	5	Wed 28	2 08	12 55	25	6	Mon 28	2 00	18 64	27
6	Fri 29	11 43	6 03	23	6	Thur 29	3 00	13 59	26	7	Tues 29	3 00	19 75	28
7	Sat 30	12 43	7 07	24	7	Fri 30	4 00	14 66	27	8	Wed 30	4 00	20 85	29
8	Sun 31	1 43	8 08	25										
<b>Aug</b>														
9	Mon 1	14 60	9 80	26	8	Sat 1	1 73	15 74	28	10	Thur 1	2 40	21 94	1
10	Tues 2	15 54	10 89	27	9	Sun 2	2 79	16 83	29	11	Fri 2	3 46		2
11	Wed 3	1 52	11 90	28	10	Mon 3	3 28	17 93	1	12	Sat 3	4 50	22 02	3
12	Thur 4	2 51	12 92	29	11	Tues 4	4 37		2	13	Sun 4	5 53	23 07	4
13	Fri 5	3 52	13 97	1	12	Wed 5	5 46	18 04	3	14	Mon 5	6 52	24 10	5
14	Sat 6	4 56		2	13	Thur 6	6 55	19 15	4	15	Tues 6	7 51	25 11	6
15	Sun 7	5 62	14 04	3	14	Fri 7	7 13	20 25	5	16	Wed 7	8 47	26 10	7
16	Mon 8	6 68	15 13	4	15	Sat 8	8 19	21 33	6	17	Thur 8	9 41	27 07	8
17	Tues 9	7 76	16 23	5	16	Sun 9	9 24	22 39	7	18	Fri 9	10 38	1 04	9
18	Wed 10	8 84	17 34	6	17	Mon 10	10 27	23 43	8	19	Sat 10	11 25	2 92	10
19	Thur 11	9 92	18 44	7	18	Tues 11	11 24	24 46	9	20	Sun 11	12 17	4 86	11
20	Fri 12	10 01	19 54	8	19	Wed 12	12 20	25 45	10	21	Mon 12	1 07	5 79	12
21	Sat 13	11 06	20 68	9	20	Thur 13	1 13	26 41	11	22	Tues 13	2 00	6 73	13
22	Sun 14	12 10	21 71	10	21	Fri 14	2 00		12	23	Wed 14	3 00	7 66	14
23	Mon 15	1 13	22 77	11	22	Sat 15	3 00	1 36	13	24	Thur 15	4 00	8 60	15
24	Tues 16	2 13	23 80	12	23	Sun 16	4 00	2 31	14	25	Fri 16	5 00	9 55	16
25	Wed 17	3 13	24 81	13	24	Mon 17	5 00	3 25	15	26	Sat 17	6 00	10 52	17
26	Thur 18	4 13	25 80	14	25	Tues 18	6 00	4 18	16	27	Sun 18	7 00	11 52	18
27	Fri 19	5 13	26 79	15	26	Wed 19	7 00	5 11	17	28	Mon 19	8 00	12 52	19
28	Sat 20	6 13	27 75	16	27	Thur 20	8 00	6 04	18	29	Tues 20	9 00	13 54	20
29	Sun 21	7 13	28 69	17	28	Fri 21	9 00	7 00	19	30	Wed 21	10 00	14 58	21
30	Mon 22	8 13	29 63	18	29	Sat 22	10 00	8 00	20	1	Thur 22	11 00	15 65	22
31	Tues 23	9 13	30 56	19	30	Sun 23	11 00	9 00	21	2	Fri 23	12 00	16 74	23
1	Wed 24	10 13	31 50	20	1	Mon 24	12 00	10 00	22	3	Sat 24	1 00	17 84	24
2	Thur 25	11 13		21	2	Tues 25	1 00	11 00	23	4	Sun 25	2 00	18 94	25
3	Fri 26	12 13	4 43	22	3	Wed 26	2 00	12 00	24	5	Mon 26	3 00	19 06	26
4	Sat 27	1 13	5 38	23	4	Thur 27	3 00	13 00	25	6	Tues 27	4 00	20 15	27
5	Sun 28	2 13	6 33	24	5	Fri 28	4 00	14 00	26	7	Wed 28	5 00	21 24	28
6	Mon 29	3 13	7 28	25	6	Sat 29	5 00	15 04	27	8	Thur 29	6 00	22 33	29
7	Tues 30	4 13	8 23	26	7	Sun 30	6 00	16 13	28	9	Fri 30	7 00	23 43	30
8	Wed 31	5 13	9 18	27	8	Mon 31	7 00	17 23	29	10	Sat 31	8 00	24 53	31

13 Hasta 14 Chit 15 Svāt 16 Visāk 17 Anur 18 Jyesh 19 Mālā 20 P Ash 21 U Ash 22 Śrav 23 Dhāt 24 Śatab,

A D 708  
Solar Holipse. ●  
Lunar Holipse ○

Mēsha Sankranti (Commencement of Indian Sidereal year)  
(Surya Sid) March 20 18  
(Arya Sid) March 20 17

Saka 630

Kaliyuga 3809  
(S Cycle) Kilaka

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cycle sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cycle sidereal year, month and day	Week-day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cycle sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day
<b>Jan</b>					<b>March</b>					<b>May</b>				
11	SUN	1	8 17	24 42	12	Thur	1	4 19	3 95	12	Tues	1	7 58	9 28
12	Mon	2	8 4 17	25 43	13	Fri	2	5 10	4 88	13	Wed	2	8 50	10 18
13	Tues	3	8 5 15	26 43	14	Sat	3	6 00	5 81	14	Thur	3	9 45	11 15
14	Wed	4	8 6 11	27 41	15	SUN	4	7 00	6 74	15	Fri	4	10 40	12 14
15	Thur	5	8 7 05	1 87	16	Mon	5	8 00	7 67	16	Sat	5	11 39	13 14
16	Fri	6	8 8 00	2 82	17	Tues	6	9 00	8 62	17	SUN	6	12 38	14 18
17	Sat	7	8 9 00	3 86	18	Wed	7	10 01	9 56	18	Mon	7	13 41	15 20
18	SUN	8	8 10 00	4 19	19	Thur	8	11 01	10 52	19	Tues	8	14 44	16 28
19	Mon	9	8 11 00	5 18	20	Fri	9	12 01	11 49	20	Wed	9	15 50	17 35
20	Tues	10	8 12 00	6 08	21	Sat	10	13 01	12 48	21	Thur	10	16 57	18 44
21	Wed	11	8 13 00	7 00	22	SUN	11	14 01	13 49	22	Fri	11	18 04	19 55
22	Thur	12	8 14 00	8 04	23	Mon	12	15 01	14 53	23	Sat	12	19 11	21 06
23	Fri	13	8 15 00	9 09	24	Tues	13	16 01	15 58	24	SUN	13	20 18	22 17
24	Sat	14	8 16 00	10 08	25	Wed	14	17 01	16 55	25	Mon	14	21 25	23 28
25	SUN	15	8 17 00	11 04	26	Thur	15	18 01	17 54	26	Tues	15	22 32	24 39
26	Mon	16	8 18 00	12 04	27	Fri	16	19 01	18 53	27	Wed	16	23 39	25 50
27	Tues	17	8 19 00	13 04	28	Sat	17	20 01	19 52	28	Thur	17	24 46	26 51
28	Wed	18	8 20 00	14 04	29	SUN	18	21 01	20 51	29	Fri	18	25 53	27 52
29	Thur	19	8 21 00	15 04	30	Mon	19	22 01	21 50	30	Sat	19	26 59	28 53
1	Fri	20	8 22 00	16 04	1	Tues	20	23 01	22 49	1	SUN	20	27 59	29 54
2	Sat	21	8 23 00	17 04	2	Wed	21	24 01	23 48	2	Mon	21	28 59	30 55
3	SUN	22	8 24 00	18 04	3	Thur	22	25 01	24 47	3	Tues	22	29 59	1 56
4	Mon	23	8 25 00	19 04	4	Fri	23	26 01	25 46	4	Wed	23	30 59	2 57
5	Tues	24	8 26 00	20 04	5	Sat	24	27 01	26 45	5	Thur	24	31 59	3 58
6	Wed	25	8 27 00	21 04	6	SUN	25	28 01	27 44	6	Fri	25	32 59	4 59
7	Thur	26	8 28 00	22 04	7	Mon	26	29 01	28 43	7	Sat	26	33 59	5 59
8	Fri	27	8 29 00	23 04	8	Tues	27	30 01	29 42	8	SUN	27	34 59	6 59
9	Sat	28	8 30 00	24 04	9	Wed	28	31 01	30 41	9	Mon	28	35 59	7 59
10	SUN	29	8 31 00	25 04	10	Thur	29	32 01	31 40	10	Tues	29	36 59	8 59
11	Mon	30	8 32 00	26 04	11	Fri	30	33 01	32 39	11	Wed	30	37 59	9 59
12	Tues	31	8 33 00	27 04	12	Sat	31	34 01	33 38		Thur	31	38 59	10 59
<b>Feb</b>					<b>April</b>					<b>June</b>				
13	Wed	1	8 34 00	28 04	13	SUN	1	35 01	34 37	12	Fri	1	39 59	11 59
14	Thur	2	8 35 00	29 04	14	Mon	2	36 01	35 36	13	Sat	2	40 59	12 59
15	Fri	3	8 36 00	30 04	15	Tues	3	37 01	36 35	14	SUN	3	41 59	13 59
16	Sat	4	8 37 00	31 04	16	Wed	4	38 01	37 34	15	Mon	4	42 59	14 59
17	SUN	5	8 38 00	32 04	17	Thur	5	39 01	38 33	16	Tues	5	43 59	15 59
18	Mon	6	8 39 00	33 04	18	Fri	6	40 01	39 32	17	Wed	6	44 59	16 59
19	Tues	7	8 40 00	34 04	19	Sat	7	41 01	40 31	18	Thur	7	45 59	17 59
20	Wed	8	8 41 00	35 04	20	SUN	8	42 01	41 30	19	Fri	8	46 59	18 59
21	Thur	9	8 42 00	36 04	21	Mon	9	43 01	42 29	20	Sat	9	47 59	19 59
22	Fri	10	8 43 00	37 04	22	Tues	10	44 01	43 28	21	SUN	10	48 59	20 59
23	Sat	11	8 44 00	38 04	23	Wed	11	45 01	44 27	22	Mon	11	49 59	21 59
24	SUN	12	8 45 00	39 04	24	Thur	12	46 01	45 26	23	Tues	12	50 59	22 59
25	Mon	13	8 46 00	40 04	25	Fri	13	47 01	46 25	24	Wed	13	51 59	23 59
26	Tues	14	8 47 00	41 04	26	Sat	14	48 01	47 24	25	Thur	14	52 59	24 59
27	Wed	15	8 48 00	42 04	27	SUN	15	49 01	48 23	26	Fri	15	53 59	25 59
28	Thur	16	8 49 00	43 04	28	Mon	16	50 01	49 22	27	Sat	16	54 59	26 59
29	Fri	17	8 50 00	44 04	29	Tues	17	51 01	50 21	28	SUN	17	55 59	27 59
30	Sat	18	8 51 00	45 04	30	Wed	18	52 01	51 20	29	Mon	18	56 59	28 59
31	SUN	19	8 52 00	46 04	31	Thur	19	53 01	52 19	30	Tues	19	57 59	29 59
1	Mon	20	8 53 00	47 04	1	Fri	20	54 01	53 18	31	Wed	20	58 59	30 59
2	Tues	21	8 54 00	48 04	2	Sat	21	55 01	54 17		Thur	21	59 59	31 59
3	Wed	22	8 55 00	49 04	3	SUN	22	56 01	55 16	1	Fri	22	60 59	1 59
4	Thur	23	8 56 00	50 04	4	Mon	23	57 01	56 15	2	Sat	23	61 59	2 59
5	Fri	24	8 57 00	51 04	5	Tues	24	58 01	57 14	3	SUN	24	62 59	3 59
6	Sat	25	8 58 00	52 04	6	Wed	25	59 01	58 13	4	Mon	25	63 59	4 59
7	SUN	26	8 59 00	53 04	7	Thur	26	60 01	59 12	5	Tues	26	64 59	5 59
8	Mon	27	9 00 00	54 04	8	Fri	27	61 01	60 11	6	Wed	27	65 59	6 59
9	Tues	28	9 01 00	55 04	9	Sat	28	62 01	61 10	7	Thur	28	66 59	7 59
10	Wed	29	9 02 00	56 04	10	SUN	29	63 01	62 09	8	Fri	29	67 59	8 59
11	Thur	30	9 03 00	57 04	11	Mon	30	64 01	63 08	9	Sat	30	68 59	9 59

Naksh — 1 Aśvin. 2 Bhar 3 'Krit 4. Rohi. 5 Mrig 6. Ardrā 7 Punar 8 Push 9. Aślesh 10 Magh 11 P (Phal 12. U Phal 25 P Bhad 26 U Bhad 27 Rev

A D 708

A—Amāvāsyā

P—Purnimā

Hijra 90

Commences Nov 20

Vikrama 765

Bengal San 114

(N Cycle) Prabhava

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day	Cyclic sidereal year month and day	Week-day, English month and day	Tithi ending Moment	Muhammadan year month and day	Nakshatra ending Moment	Cyclic sidereal year month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day
<b>July</b>														
10	SUN 1	9 38	18 88	7	9	Sat 1	12 85	22 06	10	10	Thur 1	18 14	1 01	12
11	Mon 2	10 39	17 85	8	10	SUN 2	13 92	23 15	11	11	Fri 2	14 10	2 99	13
12	Tues 3	11 45		9	11	Mon 3	14 95	24 24	12	12	Sat 3	10 08	4 92	14
13	Wed 4	12 51	18 04	10	12	Tues 4	15 97	25 30	13	13	SUN 4	8 31	6 81	15
14	Thur 5	13 60	19 14	11	13	Wed 5	16 97	26 34	14	14	Mon 5	6 51	8 67	16
15	Fri 6	14 68	20 25	12	14	Thur 6	17 95	27 35	15	15	Tues 6	5 11	10 58	17
16	Sat 7	15 76	21 36	13	15	Fri 7	18 92	28 38	16	16	Wed 7	3 31	12 49	18
17	SUN 8	16 83	22 46	14	16	Sat 8	19 88	29 40	17	17	Thur 8	1 51	14 40	19
18	Mon 9	17 89	23 55	15	17	SUN 9	20 83	30 41	18	18	Fri 9	1 11	16 31	20
19	Tues 10	18 93	24 62	16	18	Mon 10	21 77	31 42	19	19	Sat 10	1 31	18 22	21
20	Wed 11	19 96	25 66	17	19	Tues 11	22 70		20	20	SUN 11	1 51	20 13	22
21	Thur 12	20 98	26 70	18	20	Wed 12	23 62		21	21	Mon 12	2 11	22 04	23
22	Fri 13	21 99	27 71	19	21	Thur 13	24 54		22	22	Tues 13	2 31	23 95	24
23	Sat 14	22 99	28 71	20	22	Fri 14	25 45		23	23	Wed 14	2 51	25 86	25
24	SUN 15	23 98	29 70	21	23	Sat 15	26 35		24	24	Thur 15	3 11	27 77	26
25	Mon 16	24 96	30 68	22	24	SUN 16	27 24		25	25	Fri 16	3 31	29 68	27
26	Tues 17	25 93	31 65	23	25	Mon 17	28 12		26	26	Sat 17	3 51	31 59	28
27	Wed 18	26 89		24	26	Tues 18	28 99		27	27	SUN 18	4 11	1 50	29
28	Thur 19	27 84		25	27	Wed 19	29 86		28	28	Mon 19	4 31	3 41	30
29	Fri 20	28 78		26	28	Thur 20	30 72		29	29	Tues 20	4 51	5 32	1
30	Sat 21	29 71		27	29	Fri 21	31 57		30	30	Wed 21	5 11	7 23	2
31	SUN 22	30 63		28	30	Sat 22			31	31	Thur 22	5 31	9 14	3
1	Mon 23	31 54		29	1	SUN 23	1 47		1	1	Fri 23	5 51	11 05	4
2	Tues 24	3 44		1	2	Mon 24	2 35		2	2	Sat 24	6 11	12 56	5
3	Wed 25	5 34		2	3	Tues 25	3 23		3	3	SUN 25	6 31	14 47	6
4	Thur 26	7 24		3	4	Wed 26	4 11		4	4	Mon 26	6 51	16 38	7
5	Fri 27	9 14		4	5	Thur 27	5 00		5	5	Tues 27	7 11	18 29	8
6	Sat 28	11 04		5	6	Fri 28	5 48		6	6	Wed 28	7 31	20 20	9
7	SUN 29	12 54		6	7	Sat 29	6 36		7	7	Thur 29	7 51	22 11	10
8	Mon 30	14 44		7	8	SUN 30	7 24		8	8	Fri 30	8 11	24 02	11
9	Tues 31	16 34		8	9				9	9				
<b>Aug</b>														
9	Wed 1	10 02	19 44	9	9	Mon 1	12 53	25 61	11	11	Sat 1	14 02	4 26	12
10	Thur 2	11 10	20 56	10	10	Tues 2	13 56	26 65	12	12	SUN 2	15 02	5 21	13
11	Fri 3	12 18	21 66	11	11	Wed 3	14 55	27 67	13	13	Mon 3	16 02	6 14	14
12	Sat 4	13 26	22 76	12	12	Thur 4	15 53	28 68	14	14	Tues 4	17 02	7 08	15
13	SUN 5	14 32	23 85	13	13	Fri 5	16 49	29 66	15	15	Wed 5	18 02	8 00	16
14	Mon 6	15 38	24 92	14	14	Sat 6	17 44	30 63	16	16	Thur 6	19 02	8 52	17
15	Tues 7	16 42	25 99	15	15	SUN 7	18 37	31 58	17	17	Fri 7	20 02	9 44	18
16	Wed 8	17 45		16	16	Mon 8	19 29		18	18	Sat 8	21 02	10 36	19
17	Thur 9	18 43	26 02	17	17	Tues 9	20 19	6 46	19	19	SUN 9	22 02	11 28	20
18	Fri 10	19 40	27 08	18	18	Wed 10	21 09	7 40	20	20	Mon 10	23 02	12 20	21
19	Sat 11	20 37	28 00	19	19	Thur 11	21 99	8 33	21	21	Tues 11	24 02	13 12	22
20	SUN 12	21 31	28 97	20	20	Fri 12	22 89	9 26	22	22	Wed 12	25 02	14 04	23
21	Mon 13	22 24	29 85	21	21	Sat 13	23 77	10 20	23	23	Thur 13	26 02	14 96	24
22	Tues 14	23 15	30 75	22	22	SUN 14	24 65	11 14	24	24	Fri 14	27 02	15 88	25
23	Wed 15	24 06	31 68	23	23	Mon 15	25 53	12 08	25	25	Sat 15	28 02	16 80	26
24	Thur 16	24 96		24	24	Tues 16	26 41	13 01	26	26	SUN 16	29 02	17 72	27
25	Fri 17	25 84	7 71	25	25	Wed 17	27 29	14 08	27	27	Mon 17	30 02	18 64	28
26	Sat 18	26 71	8 65	26	26	Thur 18	28 17	15 09	28	28	Tues 18	31 02	19 56	29
27	SUN 19	27 58	9 58	27	27	Fri 19	29 05	16 12	29	29	Wed 19	1 02	20 48	30
28	Mon 20	28 44	10 48	28	28	Sat 20	29 53	17 19	30	30	Thur 20	2 02	21 40	31
29	Tues 21	29 30	11 43	29	29	SUN 21	30 41	18 26	1	1	Fri 21	3 02	22 32	
30	Wed 22	30 15	12 44	30	30	Mon 22	31 29	19 33	2	2	Sat 22	4 02	23 24	
31	Thur 23	31 00	13 44	31	31	Tues 23		20 40	3	3	SUN 23	5 02	24 16	
1	Fri 24	1 44	14 44	1	1	Wed 24	1 37	21 46	4	4	Mon 24	6 02	25 08	
2	Sat 25	2 37	15 46	2	2	Thur 25	2 25	22 51	5	5	Tues 25	7 02	26 00	
3	SUN 26	3 30	16 50	3	3	Fri 26	3 13	23 56	6	6	Wed 26	8 02	26 52	
4	Mon 27	4 22	17 56	4	4	Sat 27	4 01	24 59	7	7	Thur 27	9 02	27 44	
5	Tues 28	5 14	18 64	5	5	SUN 28	4 49	26 02	8	8	Fri 28	10 02	28 36	
6	Wed 29	6 06	19 75	6	6	Mon 29	5 37	27 05	9	9	Sat 29	11 02	29 28	
7	Thur 30	6 58	20 86	7	7	Tues 30	6 25	28 08	10	10	SUN 30	12 02	30 20	
8	Fri 31	7 50	21 96	8	8	Wed 31	7 13	29 11	11	11	Mon 31	13 02	31 12	

13 Hasta. 14 Chit. 15 Svāti. 16 Visāk. 17 Anur. 18 Jyesh. 19 Mula. 20 P. Ash. 21 U. Ash. 22. Śrav. 23. Dhani. 24. Satab.

A D 709

Solar Eclipse ●

Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid.) March 20 44

(Arya Sid.) March 20 42

Saka 631.

Kaliyuga 3810

(8 Cycle) Saumya

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				
Cyclic sidereal year month and day	Week-day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Jan				March				May				Feb				April				June				
12	Tues 1	1 87	8 34	18	12	Fri 1	1 78	13 74	18	12	Wed 1	3 78	19 48	15	14	Fri 1	3 78	19 48	15	14	Sat 1	4 83	20 58	16
13	Wed 2	2 77	9 28	14	13	Sat 2	2 70	14 71	14	13	Thur 2	4 83	20 58	16	15	Sun 2	5 54	21 17	18	15	Sun 2	5 54	21 17	18
14	Thur 3	3 69	10 22	15	14	Sun 3	3 68	15 70	15	14	Fri 3	5 90	21 66	17	16	Mon 3	6 62	22 28	19	16	Mon 3	6 62	22 28	19
15	Fri 4	4 55	11 16	16	15	Mon 4	4 55	16 71	16	15	Sat 4	6 98	22 77	18	17	Tues 4	7 78	23 37	20	17	Tues 4	7 78	23 37	20
16	Sat 5	5 55	12 11	17	16	Tues 5	5 55	17 74	17	16	Sun 5	8 74	24 46	21	18	Wed 5	8 74	24 46	21	18	Wed 5	8 74	24 46	21
17	Sun 6	6 50	13 07	18	17	Wed 6	6 50	18 80	18	17	Thur 6	9 77	25 53	22	19	Thur 6	9 77	25 53	22	19	Thur 6	9 77	25 53	22
18	Mon 7	7 45	14 05	19	18	Thur 7	7 45	19 87	19	18	Fri 7	10 78	26 57	23	20	Fri 7	10 78	26 57	23	20	Fri 7	10 78	26 57	23
19	Tues 8	8 43	15 06	20	19	Fri 8	8 43	20 96	20	19	Sat 8	11 70	27 68	24	21	Sat 8	11 70	27 68	24	21	Sat 8	11 70	27 68	24
20	Wed 9	9 43	16 08	21	20	Sat 9	9 43	21 106	21	20	Sun 9	12 63	28 79	25	22	Sun 9	12 63	28 79	25	22	Sun 9	12 63	28 79	25
21	Thur 10	10 46	17 11	22	21	Sun 10	10 46	22 116	22	21	Mon 10	13 58	29 88	26	23	Mon 10	13 58	29 88	26	23	Mon 10	13 58	29 88	26
22	Fri 11	11 52	18 17	23	22	Mon 11	11 52	23 126	23	22	Tues 11	14 58	30 96	27	24	Tues 11	14 58	30 96	27	24	Tues 11	14 58	30 96	27
23	Sat 12	12 58	19 25	24	23	Tues 12	12 58	24 136	24	23	Wed 12	15 58	31 04	28	25	Wed 12	15 58	31 04	28	25	Wed 12	15 58	31 04	28
24	Sun 13	13 05	20 36	25	24	Wed 13	13 05	25 146	25	24	Thur 13	16 58	32 12	29	26	Thur 13	16 58	32 12	29	26	Thur 13	16 58	32 12	29
25	Mon 14	14 08	21 46	26	25	Thur 14	14 08	26 156	26	25	Fri 14	17 58	33 20	30	27	Fri 14	17 58	33 20	30	27	Fri 14	17 58	33 20	30
26	Tues 15	15 08	22 57	27	26	Fri 15	15 08	27 166	27	26	Sat 15	18 58	34 28	31	28	Sat 15	18 58	34 28	31	28	Sat 15	18 58	34 28	31
27	Wed 16	16 08	23 67	28	27	Sat 16	16 08	28 176	28	27	Sun 16	19 58	35 36	1	29	Sun 16	19 58	35 36	1	29	Sun 16	19 58	35 36	1
28	Thur 17	17 08	24 76	29	28	Sun 17	17 08	29 186	29	28	Mon 17	20 58	36 44	2	30	Mon 17	20 58	36 44	2	30	Mon 17	20 58	36 44	2
29	Fri 18	18 08	25 85	1	29	Mon 18	18 08	30 196	1	29	Tues 18	21 58	37 52	3	1	Tues 18	21 58	37 52	3	1	Tues 18	21 58	37 52	3
1	Sat 19	19 08	26 91	2	30	Tues 19	19 08	31 206	2	30	Wed 19	22 58	38 60	4	2	Wed 19	22 58	38 60	4	2	Wed 19	22 58	38 60	4
2	Sun 20	20 07	27 95	3	1	Wed 20	20 07	1 216	3	1	Thur 20	23 58	39 68	5	3	Thur 20	23 58	39 68	5	3	Thur 20	23 58	39 68	5
3	Mon 21	21 07	28 97	4	2	Thur 21	21 07	2 226	4	2	Fri 21	24 58	40 76	6	4	Fri 21	24 58	40 76	6	4	Fri 21	24 58	40 76	6
4	Tues 22	22 07	29 97	5	3	Fri 22	22 07	3 236	5	3	Sat 22	25 58	41 84	7	5	Sat 22	25 58	41 84	7	5	Sat 22	25 58	41 84	7
5	Wed 23	23 07	30 98	6	4	Sat 23	23 07	4 246	6	4	Sun 23	26 58	42 92	8	6	Sun 23	26 58	42 92	8	6	Sun 23	26 58	42 92	8
6	Thur 24	24 07	31 98	7	5	Sun 24	24 07	5 256	7	5	Mon 24	27 58	43 00	9	7	Mon 24	27 58	43 00	9	7	Mon 24	27 58	43 00	9
7	Fri 25	25 07	32 98	8	6	Mon 25	25 07	6 266	8	6	Tues 25	28 58	44 08	10	8	Tues 25	28 58	44 08	10	8	Tues 25	28 58	44 08	10
8	Sat 26	26 07	33 98	9	7	Tues 26	26 07	7 276	9	7	Wed 26	29 58	45 16	11	9	Wed 26	29 58	45 16	11	9	Wed 26	29 58	45 16	11
9	Sun 27	27 07	34 98	10	8	Wed 27	27 07	8 286	10	8	Thur 27	30 58	46 24	12	10	Thur 27	30 58	46 24	12	10	Thur 27	30 58	46 24	12
10	Mon 28	28 07	35 98	11	9	Thur 28	28 07	9 296	11	9	Fri 28	31 58	47 32	13	11	Fri 28	31 58	47 32	13	11	Fri 28	31 58	47 32	13
11	Tues 29	29 07	36 98	12	10	Fri 29	29 07	10 306	12	10	Sat 29	32 58	48 40	14	12	Sat 29	32 58	48 40	14	12	Sat 29	32 58	48 40	14
12	Wed 30	30 07	37 98	13	11	Sat 30	30 07	11 316	13	11	Sun 30	33 58	49 48	15	13	Sun 30	33 58	49 48	15	13	Sun 30	33 58	49 48	15
13	Thur 31	31 07	38 98	14	12	Sun 31	31 07	12 326	14	12	Mon 31	34 58	50 56	16	14	Mon 31	34 58	50 56	16	14	Mon 31	34 58	50 56	16
Feb				April				June				Feb				April				June				
14	Fri 1	1 28	12 44	15	13	Mon 1	1 19	16 03	15	13	Sat 1	1 46	22 06	17	14	Mon 1	1 19	16 03	15	13	Sat 1	1 46	22 06	17
15	Sat 2	2 16	13 40	16	14	Tues 2	2 18	17 06	16	14	Sun 2	2 54	23 17	18	15	Tues 2	2 18	17 06	16	14	Sun 2	2 54	23 17	18
16	Sun 3	3 11	14 39	17	15	Wed 3	3 22	18 11	17	15	Mon 3	3 62	24 28	19	16	Wed 3	3 22	18 11	17	15	Mon 3	3 62	24 28	19
17	Mon 4	4 07	15 38	18	16	Thur 4	4 26	19 17	18	16	Tues 4	4 50	25 37	20	17	Thur 4	4 26	19 17	18	16	Tues 4	4 50	25 37	20
18	Tues 5	5 06	16 39	19	17	Fri 5	5 32	20 26	19	17	Wed 5	5 38	26 46	21	18	Fri 5	5 32	20 26	19	17	Wed 5	5 38	26 46	21
19	Wed 6	6 06	17 43	20	18	Sat 6	6 40	21 35	20	18	Thur 6	6 28	27 53	22	19	Sat 6	6 40	21 35	20	18	Thur 6	6 28	27 53	22
20	Thur 7	7 05	18 43	21	19	Sun 7	7 40	22 43	21	19	Fri 7	7 16	28 57	23	20	Sun 7	7 40	22 43	21	19	Fri 7	7 16	28 57	23
21	Fri 8	8 14	19 57	22	20	Mon 8	8 57	23 53	22	20	Sat 8	8 08	29 68	24	21	Mon 8	8 57	23 53	22	20	Sat 8	8 08	29 68	24
22	Sat 9	9 19	20 68	23	21	Tues 9	9 57	24 58	23	21	Sun 9	9 16	30 79	25	22	Tues 9	9 57	24 58	23	21	Sun 9	9 16	30 79	25
23	Sun 10	10 27	21 76	24	22	Wed 10	10 57	25 77	24	22	Mon 10	10 34	31 88	26	23	Wed 10	10 57	25 77	24	22	Mon 10	10 34	31 88	26
24	Mon 11	11 36	22 86	25	23	Thur 11	11 57	26 84	25	23	Tues 11	11 42	32 96	27	24	Thur 11	11 57	26 84	25	23	Tues 11	11 42	32 96	27
25	Tues 12	12 45	23 97	26	24	Fri 12	12 58	27 89	26	24	Wed 12	12 48	34 04	28	25	Fri 12	12 58	27 89	26	24	Wed 12	12 48	34 04	28
26	Wed 13	13 53	24 08	27	25	Sat 13	13 50	28 94	27	25	Thur 13	13 38	35 12	29	26	Sat 13	13 50	28 94	27	25	Thur 13	13 38	35 12	29
27	Thur 14	14 53	25 18	28	26	Sun 14	14 50	29 89	28	26	Fri 14	14 26	36 20	30	27	Sun 14	14 50	29 89	28	26	Fri 14	14 26	36 20	30
28	Fri 15	15 53	26 28	29	27	Mon 15	15 50	30 84	29	27	Sat 15	15 14	37 28	1	28	Mon 15	15 50	30 84	29	27	Sat 15	15 14	37 28	1
29	Sat 16	16 53	27 38	30	28	Tues 16	16 50	31 89	30	28	Sun 16	16 12	38 36	2	29	Tues 16	16 50	31 89	30	28	Sun 16	16 12	38 36	2
30	Sun 17	17 53	28 48	1	29	Wed 17	17 50	32 94	1	29	Mon 17	17 30	39 44	3	30	Wed 17	17 50	32 94	1					

A D 709

A—Amāvāsya

P—Purnimā

Hijra 91

Commences Nov 9

Vikrama 766

Bengal San. 115.

(N Cycle) Flawanga.

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
<b>July</b>					<b>Sep</b>					<b>Nov</b>				
10	Mon 1	108	25 08	17	9	SUN 1	7 22	5 55	20	10	Fri 1	108	12 08	22
11	Tues 2	116	26 07	18	10	Mon 2	8 16	6 51	21	11	Sat 2	116	13 07	23
12	Wed 3	124	27 06	19	11	Tues 3	9 07	7 47	22	12	Sun 3	124	14 06	24
13	Thur 4	132	28 05	20	12	Wed 4	10 00	8 41	23	13	Mon 4	132	15 05	25
14	Fri 5	140	29 04	21	13	Thur 5	10 58	9 34	24	14	Tues 5	140	16 04	26
15	Sat 6	148	30 03	22	14	Fri 6	11 50	10 27	25	15	Wed 6	148	17 03	27
16	Sun 7	156	31 02	23	15	Sat 7	12 44	11 20	26	16	Thur 7	156	18 02	28
17	Mon 8	164	32 01	24	16	Sun 8	1 40	12 14	27	17	Fri 8	164	19 01	29
18	Tues 9	172	33 00	25	17	Mon 9	2 34	13 08	28	18	Sat 9	172	20 00	30
19	Wed 10	180	34 00	26	18	Tues 10	3 28	14 03	29	19	Sun 10	180	21 00	1
20	Thur 11	188	35 00	27	19	Wed 11	4 22	15 00	30	20	Mon 11	188	22 00	2
21	Fri 12	196	36 00	28	20	Thur 12	5 16	16 00	1	21	Tues 12	196	23 00	3
22	Sat 13	204	37 00	29	21	Fri 13	6 10	17 00	2	22	Wed 13	204	24 00	4
23	Sun 14	212	38 00	30	22	Sat 14	7 04	18 00	3	23	Thur 14	212	25 00	5
24	Mon 15	220	39 00	31	23	Sun 15	8 00	19 00	4	24	Fri 15	220	26 00	6
25	Tues 16	228	40 00	32	24	Mon 16	9 00	20 00	5	25	Sat 16	228	27 00	7
26	Wed 17	236	41 00	33	25	Tues 17	10 00	21 00	6	26	Sun 17	236	28 00	8
27	Thur 18	244	42 00	34	26	Wed 18	11 00	22 00	7	27	Mon 18	244	29 00	9
28	Fri 19	252	43 00	35	27	Thur 19	12 00	23 00	8	28	Tues 19	252	30 00	10
29	Sat 20	260	44 00	36	28	Fri 20	1 00	24 00	9	29	Wed 20	260	31 00	11
30	Sun 21	268	45 00	37	29	Sat 21	2 00	25 00	10	30	Thur 21	268	32 00	12
31	Mon 22	276	46 00	38	30	Sun 22	3 00	26 00	11	1	Fri 22	276	33 00	13
1	Tues 23	284	47 00	39	31	Mon 23	4 00	27 00	12	2	Sat 23	284	34 00	14
2	Wed 24	292	48 00	40	1	Tues 24	5 00	28 00	13	3	Sun 24	292	35 00	15
3	Thur 25	300	49 00	41	2	Wed 25	6 00	29 00	14	4	Mon 25	300	36 00	16
4	Fri 26	308	50 00	42	3	Thur 26	7 00	30 00	15	5	Tues 26	308	37 00	17
5	Sat 27	316	51 00	43	4	Fri 27	8 00	31 00	16	6	Wed 27	316	38 00	18
6	Sun 28	324	52 00	44	5	Sat 28	9 00	32 00	17	7	Thur 28	324	39 00	19
7	Mon 29	332	53 00	45	6	Sun 29	10 00	33 00	18	8	Fri 29	332	40 00	20
8	Tues 30	340	54 00	46	7	Mon 30	11 00	34 00	19	9	Sat 30	340	41 00	21
9	Wed 31	348	55 00	47	8	Tues 31	12 00	35 00	20	10	Sun 31	348	42 00	22
<b>Aug.</b>					<b>Oot</b>					<b>Dec</b>				
9	Thur 1	356	56 00	48	9	Tues 1	1 00	36 00	21	10	Sun 1	356	43 00	23
10	Fri 2	364	57 00	49	10	Wed 2	2 00	37 00	22	11	Mon 2	364	44 00	24
11	Sat 3	372	58 00	50	11	Thur 3	3 00	38 00	23	12	Tues 3	372	45 00	25
12	Sun 4	380	59 00	51	12	Fri 4	4 00	39 00	24	13	Wed 4	380	46 00	26
13	Mon 5	388	60 00	52	13	Sat 5	5 00	40 00	25	14	Thur 5	388	47 00	27
14	Tues 6	396	61 00	53	14	Sun 6	6 00	41 00	26	15	Fri 6	396	48 00	28
15	Wed 7	404	62 00	54	15	Mon 7	7 00	42 00	27	16	Sat 7	404	49 00	29
16	Thur 8	412	63 00	55	16	Tues 8	8 00	43 00	28	17	Sun 8	412	50 00	30
17	Fri 9	420	64 00	56	17	Wed 9	9 00	44 00	29	18	Mon 9	420	51 00	31
18	Sat 10	428	65 00	57	18	Thur 10	10 00	45 00	30	19	Tues 10	428	52 00	1
19	Sun 11	436	66 00	58	19	Fri 11	11 00	46 00	31	20	Wed 11	436	53 00	2
20	Mon 12	444	67 00	59	20	Sat 12	12 00	47 00	32	21	Thur 12	444	54 00	3
21	Tues 13	452	68 00	60	21	Sun 13	1 00	48 00	33	22	Fri 13	452	55 00	4
22	Wed 14	460	69 00	61	22	Mon 14	2 00	49 00	34	23	Sat 14	460	56 00	5
23	Thur 15	468	70 00	62	23	Tues 15	3 00	50 00	35	24	Sun 15	468	57 00	6
24	Fri 16	476	71 00	63	24	Wed 16	4 00	51 00	36	25	Mon 16	476	58 00	7
25	Sat 17	484	72 00	64	25	Thur 17	5 00	52 00	37	26	Tues 17	484	59 00	8
26	Sun 18	492	73 00	65	26	Fri 18	6 00	53 00	38	27	Wed 18	492	60 00	9
27	Mon 19	500	74 00	66	27	Sat 19	7 00	54 00	39	28	Thur 19	500	61 00	10
28	Tues 20	508	75 00	67	28	Sun 20	8 00	55 00	40	29	Fri 20	508	62 00	11
29	Wed 21	516	76 00	68	29	Mon 21	9 00	56 00	41	30	Sat 21	516	63 00	12
30	Thur 22	524	77 00	69	30	Tues 22	10 00	57 00	42	1	Sun 22	524	64 00	13
31	Fri 23	532	78 00	70	31	Wed 23	11 00	58 00	43	2	Mon 23	532	65 00	14
1	Sat 24	540	79 00	71	1	Thur 24	12 00	59 00	44	3	Tues 24	540	66 00	15
2	Sun 25	548	80 00	72	2	Fri 25	1 00	60 00	45	4	Wed 25	548	67 00	16
3	Mon 26	556	81 00	73	3	Sat 26	2 00	61 00	46	5	Thur 26	556	68 00	17
4	Tues 27	564	82 00	74	4	Sun 27	3 00	62 00	47	6	Fri 27	564	69 00	18
5	Wed 28	572	83 00	75	5	Mon 28	4 00	63 00	48	7	Sat 28	572	70 00	19
6	Thur 29	580	84 00	76	6	Tues 29	5 00	64 00	49	8	Sun 29	580	71 00	20
7	Fri 30	588	85 00	77	7	Wed 30	6 00	65 00	50	9	Mon 30	588	72 00	21
8	Sat 31	596	86 00	78	8	Thur 31	7 00	66 00	51	10	Tues 31	596	73 00	22

13. Hasta 14. Chit. 15. Svāti. 16. Visāk. 17. Anur. 18. Jyesh. 19. Mūla. 20. P. Ash. 21. U. Ash. 22. Śrāv. 23. Dhani. 24. Śatāb.

A.D 710

Solar Eclipse ●  
Lunar Eclipse ○Mēsha Sankrānti. (Commencement of Indian Sidereal year)  
(Surya Sid) March 20 70  
(Arya Sid) March 20 68

Saka 632

Kaliyuga 3811

(S Cycle) Sādhārana

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Oyolic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Oyolic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Oyolic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day
<b>Jan</b>					<b>March</b>					<b>May</b>				
12	Wed 1	13 72	18 27	24	12	Sat 1	11 03	22 09	24	11	Thur 1	13 55	1 29	26
13	Thur 2	13 72	19 30	25	13	Sun 2	12 09	23 13	25	12	Fri 2	14 00	2 37	27
14	Fri 3	14 75	20 34	26	14	Mon 3	13 17	24 23	26	13	Sat 3	14 02	3 43	28
15	Sat 4	15 80	21 39	27	15	Tues 4	14 25	25 33	27	14	Sun 4	14 03	4 47	29
16	Sun 5	16 87	22 47	28	16	Wed 5	15 33	26 49	28	15	Mon 5	14 04	5 49	1
17	Mon 6	17 95	23 57	29	17	Thur 6	16 43	27 59	29	16	Tues 6	14 05	6 49	2
18	Tues 7	18 04	24 68	1	18	Fri 7	17 53	29 13	1	17	Wed 7	14 06	7 47	3
19	Wed 8	19 04	25 79	2	19	Sat 8	18 55	30 25	2	18	Thur 8	14 07	8 43	4
20	Thur 9	20 04	26 88	3	20	Sun 9	19 58	31 38	3	19	Fri 9	14 08	9 39	5
21	Fri 10	21 04	27 98	4	21	Mon 10	20 58	32 48	4	20	Sat 10	14 09	10 38	6
22	Sat 11	22 04	28 08	5	22	Tues 11	21 58	33 58	5	21	Sun 11	14 10	11 27	7
23	Sun 12	23 04	29 18	6	23	Wed 12	22 58	34 68	6	22	Mon 12	14 11	12 19	8
24	Mon 13	24 04	30 28	7	24	Thur 13	23 58	35 78	7	23	Tues 13	14 12	1 12	9
25	Tues 14	25 04	31 38	8	25	Fri 14	24 58	36 88	8	24	Wed 14	14 13	2 06	10
26	Wed 15	26 04	32 48	9	26	Sat 15	25 58	37 98	9	25	Thur 15	14 14	3 01	11
27	Thur 16	27 04	33 58	10	27	Sun 16	26 58	39 08	10	26	Fri 16	14 15	4 00	12
28	Fri 17	28 04	34 68	11	28	Mon 17	27 58	40 18	11	27	Sat 17	14 16	5 00	13
29	Sat 18	29 04	35 78	12	29	Tues 18	28 58	41 28	12	28	Sun 18	14 17	6 00	14
30	Sun 19	30 04	36 88	13	30	Wed 19	29 58	42 38	13	29	Mon 19	14 18	7 00	15
1	Mon 20	1 04	37 98	14	31	Thur 20	30 58	43 48	14	30	Tues 20	14 19	8 00	16
2	Tues 21	2 04	38 08	15	1	Fri 21	31 58	44 58	15	31	Wed 21	14 20	9 00	17
3	Wed 22	3 04	39 18	16	2	Sat 22	32 58	45 68	16	1	Thur 22	14 21	10 00	18
4	Thur 23	4 04	40 28	17	3	Sun 23	33 58	46 78	17	2	Fri 23	14 22	11 00	19
5	Fri 24	5 04	41 38	18	4	Mon 24	34 58	47 88	18	3	Sat 24	14 23	12 00	20
6	Sat 25	6 04	42 48	19	5	Tues 25	35 58	48 98	19	4	Sun 25	14 24	1 00	21
7	Sun 26	7 04	43 58	20	6	Wed 26	36 58	49 08	20	5	Mon 26	14 25	2 00	22
8	Mon 27	8 04	44 68	21	7	Thur 27	37 58	50 18	21	6	Tues 27	14 26	3 00	23
9	Tues 28	9 04	45 78	22	8	Fri 28	38 58	51 28	22	7	Wed 28	14 27	4 00	24
10	Wed 29	10 04	46 88	23	9	Sat 29	39 58	52 38	23	8	Thur 29	14 28	5 00	25
11	Thur 30	11 04	47 98	24	10	Sun 30	40 58	53 48	24	9	Fri 30	14 29	6 00	26
12	Fri 31	12 04	48 08	25	11	Mon 31	41 58	54 58	25	10	Sat 31	14 30	7 00	27
<b>Feb</b>					<b>April</b>					<b>June</b>				
18	Sat 1	13 42	22 78	26	12	Tues 1	18 39	26 79	26	11	Sun 1	14 12	5 31	28
14	Sun 2	14 50	23 88	27	13	Wed 2	19 48	27 90	27	12	Mon 2	14 13	6 31	29
15	Mon 3	15 58	24 98	28	14	Thur 3	20 58	29 00	28	13	Tues 3	14 14	7 31	30
16	Tues 4	16 67	26 08	29	15	Fri 4	21 67	30 10	29	14	Wed 4	14 15	8 31	1
17	Wed 5	17 75	27 18	30	16	Sat 5	22 77	31 20	30	15	Thur 5	14 16	9 31	2
18	Thur 6	18 83	28 28	1	17	Sun 6	23 87	32 30	1	16	Fri 6	14 17	10 31	3
19	Fri 7	19 91	29 38	2	18	Mon 7	24 97	33 40	2	17	Sat 7	14 18	11 31	4
20	Sat 8	20 99	30 48	3	19	Tues 8	26 07	34 50	3	18	Sun 8	14 19	12 31	5
21	Sun 9	21 10	31 58	4	20	Wed 9	27 17	35 60	4	19	Mon 9	14 20	1 31	6
22	Mon 10	22 18	32 68	5	21	Thur 10	28 27	36 70	5	20	Tues 10	14 21	2 31	7
23	Tues 11	23 26	33 78	6	22	Fri 11	29 37	37 80	6	21	Wed 11	14 22	3 31	8
24	Wed 12	24 34	34 88	7	23	Sat 12	30 47	38 90	7	22	Thur 12	14 23	4 31	9
25	Thur 13	25 42	35 98	8	24	Sun 13	31 57	40 00	8	23	Fri 13	14 24	5 31	10
26	Fri 14	26 50	37 08	9	25	Mon 14	32 67	41 10	9	24	Sat 14	14 25	6 31	11
27	Sat 15	27 58	38 18	10	26	Tues 15	33 77	42 20	10	25	Sun 15	14 26	7 31	12
28	Sun 16	28 66	39 28	11	27	Wed 16	34 87	43 30	11	26	Mon 16	14 27	8 31	13
29	Mon 17	29 74	40 38	12	28	Thur 17	35 97	44 40	12	27	Tues 17	14 28	9 31	14
30	Tues 18	30 82	41 48	13	29	Fri 18	37 07	45 50	13	28	Wed 18	14 29	10 31	15
31	Wed 19	31 90	42 58	14	30	Sat 19	38 17	46 60	14	29	Thur 19	14 30	11 31	16
1	Thur 20	1 98	43 68	15	31	Sun 20	39 27	47 70	15	30	Fri 20	14 31	12 31	17
2	Fri 21	2 06	44 78	16	1	Mon 21	40 37	48 80	16	31	Sat 21	14 32	1 31	18
3	Sat 22	3 14	45 88	17	2	Tues 22	41 47	49 90	17	1	Sun 22	14 33	2 31	19
4	Sun 23	4 22	46 98	18	3	Wed 23	42 57	51 00	18	2	Mon 23	14 34	3 31	20
5	Mon 24	5 30	48 08	19	4	Thur 24	43 67	52 10	19	3	Tues 24	14 35	4 31	21
6	Tues 25	6 38	49 18	20	5	Fri 25	44 77	53 20	20	4	Wed 25	14 36	5 31	22
7	Wed 26	7 46	50 28	21	6	Sat 26	45 87	54 30	21	5	Thur 26	14 37	6 31	23
8	Thur 27	8 54	51 38	22	7	Sun 27	46 97	55 40	22	6	Fri 27	14 38	7 31	24
9	Fri 28	9 62	52 48	23	8	Mon 28	48 07	56 50	23	7	Sat 28	14 39	8 31	25
10	Sat 29	10 70	53 58	24	9	Tues 29	49 17	57 60	24	8	Sun 29	14 40	9 31	26
11	Fri 30	11 78	54 68	25	10	Wed 30	50 27	58 70	25	9	Mon 30	14 41	10 31	27

Naksh — 1 Aśvin 2 Bhar. 3. Kṛit 4 Rohi 5 Mṛig 6 Ardra 7 Punar 8 Push 9 Aślesh 10 Magh 11. P Phal 12. U Phal.  
25 P Bhad 26 U Bhad 27 Rev

A D 710  
A—Amāvāsyā  
P—Purnimā

Hijra 92  
Commences Oct. 29

Vikrama 767.  
Bengal San. 116.  
(N Cycle) Kila

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Oycho sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day	Oycho sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day	Oycho sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day
July																	
9	Tues.	1	—A 50	7 13	—28	9	Mon.	1	4 82	15 35	2	10	Sat	1	6 72	22 38	4
10	Wed	2	1 43	8 11	—29	10	Tues	2	5 78	16 30	3	11	Sun	2	7 75	23 38	5
11	Thur	3	2 38	9 06	1	11	Wed	3	6 64	17 25	4	12	Mon	3	8 79	24 39	6
12	Fri	4	3 27	10 01	2	12	Thur	4	7 59	18 21	5	13	Tues	4	9 86	25 39	7
13	Sat	5	4 17	11 04	3	13	Fri	5	8 53	19 19	6	14	Wed	5	10 98	26 39	8
14	Sun	6	5 07	12 07	4	14	Sat	6	9 53	20 18	7	15	Thur	6	11 10	27 39	9
15	Mon	7	6 07	13 11	5	15	Sun	7	10 52	21 20	8	16	Fri	7	12 10	28 39	10
16	Tues.	8	7 07	14 14	6	16	Mon	8	11 54	22 25	9	17	Sat	8	13 10	29 39	11
17	Wed	9	8 07	15 18	7	17	Tues	9	12 59	23 31	10	18	Sun	9	14 10	30 39	12
18	Thur.	10	9 08	16 23	8	18	Wed	10	13 64	24 39	11	19	Mon	10	15 10	31 39	13
19	Fri	11	10 59	17 28	9	19	Thur	11	14 72	25 48	12	20	Tues	11	16 10	32 39	14
20	Sat	12	12 50	18 34	10	20	Fri	12	15 89	26 58	13	21	Wed	12	17 10	33 39	15
21	Sun	13	13 48	19 40	11	21	Sat	13	16 1	27 70	14	22	Thur	13	18 10	34 39	16
22	Mon	14	14 48	20 46	12	22	Sun	14	17 2	28 80	15	23	Fri	14	19 10	35 39	17
23	Tues	15	15 48	21 53	13	23	Mon	15	18 3	29 90	16	24	Sat	15	20 10	36 39	18
24	Wed	16	16 48	22 59	14	24	Tues	16	19 4	30 98	17	25	Sun	16	21 10	37 39	19
25	Thur	17	17 48	24 06	15	25	Wed	17	20 5	31 10	18	26	Mon	17	22 10	38 39	20
26	Fri	18	18 48	25 13	16	26	Thur	18	21 6	32 11	19	27	Tues	18	23 10	39 39	21
27	Sat	19	19 48	26 20	17	27	Fri	19	22 7	33 12	20	28	Wed	19	24 10	40 39	22
28	Sun	20	20 48	27 27	18	28	Sat	20	23 8	34 13	21	29	Thur	20	25 10	41 39	23
29	Mon	21	21 48	28 34	19	29	Sun	21	24 9	35 14	22	30	Fri	21	26 10	42 39	24
30	Tues	22	22 48	29 41	20	30	Mon	22	25 10	36 15	23	31	Sat	22	27 10	43 39	25
31	Wed	23	23 48	30 48	21	31	Tues	23	26 11	37 16	24		Sun	23	28 10	44 39	26
1	Thur	24	24 48	31 55	22		Wed	24	27 12	38 17	25		Mon	24	29 10	45 39	27
2	Fri	25	25 48	33 02	23	1	Thur	25	28 13	39 18	26		Tues	25	30 10	46 39	28
3	Sat	26	26 48	34 09	24	2	Fri	26	29 14	40 19	27		Wed	26	31 10	47 39	29
4	Sun	27	27 48	35 16	25	3	Sat	27	30 15	41 20	28		Thur	27	32 10	48 39	30
5	Mon	28	28 48	36 23	26	4	Sun	28	31 16	42 21	29		Fri	28	33 10	49 39	31
6	Tues.	29	29 48	37 30	27	5	Mon	29	32 17	43 22	30		Sat	29	34 10	50 39	
7	Wed.	30	30 48	38 37	28	6	Tues	30	33 18	44 23	31		Sun	30	35 10	51 39	
8	Thur	31	31 48	39 44	29	7			34 19	45 24					36 10	52 39	
Aug																	
9	Fri	1	2 07	11 28	—30	9	Wed	1	4 22	18 54	2	19	Mon	1	6 44	24 31	4
10	Sat	2	3 57	12 32	1	10	Thur	2	5 17	19 52	3	20	Tues	2	7 51	25 38	5
11	Sun	3	4 46	13 35	2	11	Fri	3	6 12	20 51	4	21	Wed	3	8 58	26 40	6
12	Mon	4	5 36	14 38	3	12	Sat	4	7 11	21 53	5	22	Thur	4	9 58	27 59	7
13	Tues	5	6 27	15 41	4	13	Sun	5	8 11	22 58	6	23	Fri	5	10 77	28 59	8
14	Wed.	6	7 19	16 43	5	14	Mon	6	9 13	23 63	7	24	Sat	6	11 52	29 59	9
15	Thur	7	8 11	17 45	6	15	Tues	7	10 17	24 69	8	25	Sun	7	12 52	30 59	10
16	Fri	8	9 05	18 48	7	16	Wed	8	11 24	25 78	9	26	Mon	8	13 58	31 59	11
17	Sat	9	10 00	19 51	8	17	Thur	9	12 31	26 89	10	27	Tues	9	14 51	32 59	12
18	Sun	10	11 00	20 54	9	18	Fri	10	13 39	27 00	11	28	Wed	10	15 44	33 59	13
19	Mon	11	12 00	21 57	10	19	Sat	11	14 48	28 00	12	29	Thur	11	16 38	34 59	14
20	Tues	12	13 00	22 59	11	20	Sun	12	15 57	29 00	13	30	Fri	12	17 32	35 59	15
21	Wed	13	14 05	23 59	12	21	Mon	13	16 64	30 00	14	31	Sat	13	18 26	36 59	16
22	Thur	14	15 00	24 59	13	22	Tues	14	17 72	31 00	15		Sun	14	19 20	37 59	17
23	Fri	15	16 00	25 59	14	23	Wed	15	18 80	32 00	16		Mon	15	20 14	38 59	18
24	Sat	16	17 00	26 59	15	24	Thur	16	19 88	33 00	17		Tues	16	21 08	39 59	19
25	Sun	17	18 00	27 59	16	25	Fri	17	20 96	34 00	18		Wed	17	22 02	40 59	20
26	Mon	18	19 00	28 59	17	26	Sat	18	21 10	35 00	19		Thur	18	22 56	41 59	21
27	Tues	19	20 00	29 59	18	27	Sun	19	22 24	36 00	20		Fri	19	23 50	42 59	22
28	Wed	20	21 00	30 59	19	28	Mon	20	23 38	37 00	21		Sat	20	24 44	43 59	23
29	Thur	21	22 00	31 59	20	29	Tues	21	24 52	38 00	22		Sun	21	25 38	44 59	24
30	Fri	22	23 00	32 59	21	30	Wed	22	26 06	39 00	23		Mon	22	26 32	45 59	25
31	Sat	23	24 00	33 59	22	31	Thur	23	27 20	40 00	24		Tues	23	27 26	46 59	26
1	Sun	24	25 00	34 59	23		Fri	24	28 34	41 00	25		Wed	24	28 20	47 59	27
2	Mon	25	26 00	35 59	24	1	Sat	25	29 48	42 00	26		Thur	25	29 14	48 59	28
3	Tues	26	27 00	36 59	25	2	Sun	26	30 62	43 00	27		Fri	26	30 08	49 59	29
4	Wed	27	28 00	37 59	26	3	Mon	27	31 76	44 00	28		Sat	27	31 02	50 59	30
5	Thur	28	29 00	38 59	27	4	Tues	28	32 90	45 00	29		Sun	28	31 56	51 59	31
6	Fri	29	30 00	39 59	28	5	Wed	29	34 04	46 00	30		Mon	29	32 50	52 59	
7	Sat	30	31 00	40 59	29	6	Thur	30	35 18	47 00	31		Tues	30	33 44	53 59	
8	Sun	31	32 00	41 59	30	7	Fri	31	36 32	48 00			Wed	31	34 38	54 59	
Sept																	
9	Mon.	1	4 82	15 35	2	9	Wed	1	4 22	18 54	2	19	Mon	1	6 44	24 31	4
10	Tues	2	5 78	16 30	3	10	Thur	2	5 17	19 52	3	20	Tues	2	7 51	25 38	5
11	Wed	3	6 64	17 25	4	11	Fri	3	6 12	20 51	4	21	Wed	3	8 58	26 40	6
12	Thur	4	7 59	18 21	5	12	Sat	4	7 11	21 53	5	22	Thur	4	9 58	27 59	7
13	Fri	5	8 53	19 19	6	13	Sun	5	8 11	22 58	6	23	Fri	5	10 77	28 59	8
14	Sat	6	9 53	20 18	7	14	Mon	6	9 13	23 63	7	24	Sat	6	11 52	29 59	9
15	Sun	7	10 52	21 20	8	15	Tues	7	10 17	24 69	8	25	Sun	7	12 52	30 59	10
16	Mon	8	11 54	22 25	9	16	Wed	8	11 24	25 78	9	26	Mon	8	13 58	31 59	11
17	Tues	9	12 59	23 31	10	17	Thur	9	12 31	26 89	10	27	Tues	9	14 51	32 59	12
18	Wed	10	13 64	24 39	11	18	Fri	10	13 39	27 00	11	28	Wed	10	15 44	33 59	13
19	Thur	11	14 72	25 48	12	19	Sat	11	14 48	28 00	12	29	Thur	11	16 38		

Naksh—Aśvin 2 Bhar 8 Kṛt 4 Rohi 5 Mṛig 6 Aślā 7 Punar 8 Push 9 Aślā 10 Magh 11 P Phal 12 U Phal.  
25 P Bhad 26 U Bhad 27 Rev

A D 711

A—Amāvāsya

P—Purnimā

Hijra 93

Commences Oct 19

Vikrama 768

Bengal San 117

(N Cycle) Saumya

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning																																							
Cyclic sidereal year, month and day				Week day, English month and day				Tithi ending Moment				Nakshatra ending Moment				Muhammadan year, month and day				Cyclic sidereal year, month and day				Week day, English month and day				Tithi ending Moment				Nakshatra ending Moment				Muhammadan year, month and day																							
July																				Sep																				Nov																			
9 Wed 1																				9 Tues 1																				9 Sun 1																			
10 Thur 2																				10 Wed 2																				10 Mon 2																			
11 Fri 3																				11 Thur 3																				11 Tues 3																			
12 Sat 4																				12 Fri 4																				12 Wed 4																			
13 Sun 5																				13 Sat 5																				13 Thur 5																			
14 Mon 6																				14 Sun 6																				14 Fri 6																			
15 Tues 7																				15 Mon 7																				15 Sat 7																			
16 Wed 8																				16 Tues 8																				16 Sun 8																			
17 Thur 9																				17 Wed 9																				17 Mon 9																			
18 Fri 10																				18 Thur 10																				18 Tues 10																			
19 Sat 11																				19 Fri 11																				19 Wed 11																			
20 Sun 12																				20 Sat 12																				20 Thur 12																			
21 Mon 13																				21 Sun 13																				21 Fri 13																			
22 Tues 14																				22 Mon 14																				22 Sat 14																			
23 Wed 15																				23 Tues 15																				23 Sun 15																			
24 Thur 16																				24 Wed 16																				24 Mon 16																			
25 Fri 17																				25 Thur 17																				25 Tues 17																			
26 Sat 18																				26 Fri 18																				26 Wed 18																			
27 Sun 19																				27 Sat 19																				27 Thur 19																			
28 Mon 20																				28 Sun 20																				28 Fri 20																			
29 Tues 21																				29 Mon 21																				29 Sat 21																			
30 Wed 22																				30 Tues 22																				30 Sun 22																			
31 Thur 23																				31 Wed 23																				31 Mon 23																			
1 Fri 24																				1 Thur 24																				2 Tues 24																			
2 Sat 25																				2 Fri 25																				3 Wed 25																			
3 Sun 26																				3 Sat 26																				4 Thur 26																			
4 Mon 27																				4 Sun 27																				5 Fri 27																			
5 Tues 28																				5 Mon 28																				6 Sat 28																			
6 Wed 29																				6 Tues 29																				7 Sun 29																			
7 Thur 30																				7 Wed 30																				8 Mon 30																			
8 Fri 31																				8 Thur 31																				9 Tues 31																			
9 Sat 1																				9 Fri 1																				10 Wed 1																			
10 Sun 2																				10 Sat 2																				11 Thur 2																			
11 Mon 3																				11 Sun 3																				12 Fri 3																			
12 Tues 4																				12 Mon 4																				13 Sat 4																			
13 Wed 5																				13 Tues 5																				14 Sun 5																			
14 Thur 6																				14 Wed 6																				15 Mon 6																			
15 Fri 7																				15 Thur 7																				16 Tues 7																			
16 Sat 8																				16 Fri 8																				17 Wed 8																			
17 Sun 9																				17 Sat 9																				18 Thur 9																			
18 Mon 10																				18 Sun 10																				19 Fri 10																			
19 Tues 11																				19 Mon 11																				20 Sat 11																			
20 Wed 12																				20 Tues 12																				21 Sun 12																			
21 Thur 13																				21 Wed 13																				22 Mon 13																			
22 Fri 14																				22 Thur 14																				23 Tues 14																			
23 Sat 15																				23 Fri 15																				24 Wed 15																			
24 Sun 16																				24 Sat 16																				25 Thur 16																			
25 Mon 17																				25 Sun 17																				26 Fri 17																			
26 Tues 18																				26 Mon 18																				27 Sat 18																			
27 Wed 19																				27 Tues 19																				28 Sun 19																			
28 Thur 20																				28 Wed 20																				29 Mon 20																			
29 Fri 21																				29 Thur 21																				30 Tues 21																			
30 Sat 22																				30 Fri 22																				31 Wed 22																			
31 Sun 23																				31 Sat 23																				1 Thur 23																			
1 Mon 24																				1 Sun 24																				2 Fri 24																			
2 Tues 25																				2 Mon 25																				3 Sat 25																			
3 Wed 26																				3 Tues 26																				4 Sun 26																			
4 Thur 27																				4 Wed 27																				5 Mon 27																			
5 Fri 28																				5 Thur 28																				6 Tues 28																			
6 Sat 29																				6 Fri 29																				7 Wed 29																			
7 Sun 30																				7 Sat 30																				8 Thur 30																			
8 Mon 31																				8 Sun 31																				9 Fri 31																			

A D 712

Solar Eclipse ●

Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid) March 20 22

Saka 634

Kaliyuga 3813

(Arya Sid) March 20 20

(S Cycle) Paridhāvin

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cycho sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year month and day	Cycho sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year month and day	Cycho sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year month and day
<b>Jan</b>														
<b>Feb</b>														
<b>March</b>														
<b>April</b>														
<b>May</b>														
<b>June</b>														

Naksh —1 Aśvin 2 Bhar 3 Kṛt 4 Rohi 5 Mṛg. 6 Ardra. 7 Punar 8 Push 9 Aślesh 10 Magh 11. P Phal 12 U Phal 25 P Bhad. 26 U Bhad. 27 Rev

AD 712

A—Amāvāsyā

P—Purnāmī

Hijra 94

Commences Oct. 7

Vikrama 769

Bengal San 118

(N Cycle) Sādhārana

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year month and day	Week day English month and day		Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year month and day	Week-day English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
July																	
10	Fri	1	8 16	1 06	21	Thur	1	11 06	8 38	24	10	Tues	1	13 87	14 19	26	
11	Sat	2	9 19	2 13	22	Fri	2	12 72	9 42	25	11	Wed	2	14 81	15 18	27	
12	Sun	3	10 25	3 22	23	Sat	3	13 75	10 48	26	12	Thur	3	15 81	16 12	28	
13	Mon	4	11 32	4 31	24	Sun	4	14 77	11 53	27	13	Fri	4	16 81	17 08	29	
14	Tues	5	12 41	5 43	25	Mon	5	15 78	12 54	28	14	Sat	5	17 81	18 01		-30
15	Wed	6	13 50	6 53	26	Tues	6	16 73	13 54	29	15	Sun	6	18 81	19 04		
16	Thur	7	14 58	7 64	27	Wed	7	17 68	14 53	-30	16	Mon	7	19 81	20 07	1	
17	Fri	8	15 63	8 72	28	Thur	8	18 61	15 50	1	17	Tues	8	20 81	21 10	2	
18	Sat	9	16 68	9 79	29	Fri	9	19 54	16 45	2	18	Wed	9	21 81	22 13	3	
19	Sun	10	17 72	10 86	-30	Sat	10	20 44	17 39	3	19	Thur	10	22 81	23 16	4	
20	Mon	11	18 73	11 89	1	Sun	11	21 35	18 38	4	20	Fri	11	23 81	24 19	5	
21	Tues	12	19 71	12 90	2	Mon	12	22 26	19 27	5	21	Sat	12	24 81	25 22	6	
22	Wed	13	20 68	13 89	3	Tues	13	23 16	20 19	6	22	Sun	13	25 81	26 25	7	
23	Thur	14	21 63	14 87	4	Wed	14	24 06	21 13	7	23	Mon	14	26 81	27 28	8	
24	Fri	15	22 56	15 82	5	Thur	15	25 00	22 06	8	24	Tues	15	27 81	28 31	9	
25	Sat	16	23 48	16 78	6	Fri	16	26 00	23 01	9	25	Wed	16	28 81	29 34	10	
26	Sun	17	24 39	17 72	7	Sat	17	27 00	24 08	10	26	Thur	17	29 81	30 37	11	
27	Mon	18	25 29	18 65	8	Sun	18	28 00	25 06	11	27	Fri	18	30 81	31 40	12	
28	Tues	19	26 19	19 58	9	Mon	19	29 00	26 05	12	28	Sat	19	31 81	32 43	13	
29	Wed	20	27 09	20 51	10	Tues	20	30 00	27 06	13	29	Sun	20	32 81	33 46	14	
30	Thur	21	28 00	21 45	11	Wed	21	31 00	28 06	14	30	Mon	21	33 81	34 49	15	
31	Fri	22	28 91	22 39	12	Thur	22	32 00	29 06	15	31	Tues	22	34 81	35 52	16	
32	Sat	23	29 82	23 35	13	Fri	23	33 00	30 06	16	1	Wed	23	35 81	36 55	17	
1	Sun	24	30 73	24 31	14	Sat	24	34 00	31 06	17	2	Thur	24	36 81	37 58	18	
2	Mon	25	31 64	25 30	15	Sun	25	35 00	32 06	18	3	Fri	25	37 81	38 51	19	
3	Tues	26	32 55	26 21	16	Mon	26	36 00	33 06	19	4	Sat	26	38 81	39 54	20	
4	Wed	27	33 46	27 12	17	Tues	27	37 00	34 06	20	5	Sun	27	39 81	40 57	21	
5	Thur	28	34 37	28 03	18	Wed	28	38 00	35 06	21	6	Mon	28	40 81	41 50	22	
6	Fri	29	35 28	29 54	19	Thur	29	39 00	36 06	22	7	Tues	29	41 81	42 43	23	
7	Sat	30	36 19	30 45	20	Fri	30	40 00	37 06	23	8	Wed	30	42 81	43 36	24	
8	Sun	31	37 10	31 36	21	Sat	31	41 00	38 06	24	9	Thur	31	43 81	44 29	25	
Aug																	
9	Mon	1	10 91	5 73	22	Sat	1	11 38	11 84	24	10	Thur	1	13 86	17 41	26	
10	Tues	2	11 99	6 88	23	Sun	2	12 35	12 86	25	11	Fri	2	14 88	18 35	27	
11	Wed	3	12 07	7 94	24	Mon	3	13 33	13 88	26	12	Sat	3	15 90	19 28	28	
12	Thur	4	13 15	8 08	25	Tues	4	14 30	14 86	27	13	Sun	4	16 92	20 21	29	
13	Fri	5	14 23	9 11	26	Wed	5	15 28	15 88	28	14	Mon	5	17 94	21 14	1	
14	Sat	6	15 31	10 17	27	Thur	6	16 26	16 79	29	15	Tues	6	18 96	22 08	2	
15	Sun	7	16 39	11 21	28	Fri	7	17 24	17 78	1	16	Wed	7	19 98	23 02	3	
16	Mon	8	17 47	12 22	29	Sat	8	18 22	18 67	2	17	Thur	8	20 100	24 07	4	
17	Tues	9	18 55	13 22	30	Sun	9	19 20	19 60	3	18	Fri	9	21 102	25 04	5	
18	Wed	10	19 63	14 20	31	Mon	10	20 18	20 58	4	19	Sat	10	22 104	26 02	6	
19	Thur	11	20 71	15 17	1	Tues	11	21 16	21 46	5	20	Sun	11	23 106	27 00	7	
20	Fri	12	21 79	16 12	2	Wed	12	22 14	22 40	6	21	Mon	12	24 108	28 00	8	
21	Sat	13	22 87	17 06	3	Thur	13	23 12	23 36	7	22	Tues	13	25 110	29 00	9	
22	Sun	14	23 95	18 00	4	Fri	14	24 10	24 31	8	23	Wed	14	26 112	30 00	10	
23	Mon	15	24 03	18 94	5	Sat	15	25 08	25 28	9	24	Thur	15	27 114	31 00	11	
24	Tues	16	25 11	19 88	6	Sun	16	26 06	26 27	10	25	Fri	16	28 116	32 00	12	
25	Wed	17	26 19	20 82	7	Mon	17	27 04	27 28	11	26	Sat	17	29 118	33 00	13	
26	Thur	18	27 27	21 76	8	Tues	18	28 02	28 31	12	27	Sun	18	30 120	34 00	14	
27	Fri	19	28 35	22 70	9	Wed	19	29 00	29 37	13	28	Mon	19	31 122	35 00	15	
28	Sat	20	29 43	23 64	10	Thur	20	30 00	30 42	14	29	Tues	20	32 124	36 00	16	
29	Sun	21	30 51	24 58	11	Fri	21	31 00	31 38	15	30	Wed	21	33 126	37 00	17	
30	Mon	22	31 59	25 52	12	Sat	22	32 00	32 36	16	31	Thur	22	34 128	38 00	18	
31	Tues	23	33 07	26 46	13	Sun	23	33 00	33 36	17	1	Fri	23	35 130	39 00	19	
1	Wed	24	34 15	27 40	14	Mon	24	34 00	34 36	18	2	Sat	24	36 132	40 00	20	
2	Thur	25	35 23	28 34	15	Tues	25	35 00	35 36	19	3	Sun	25	37 134	41 00	21	
3	Fri	26	36 31	29 28	16	Wed	26	36 00	36 36	20	4	Mon	26	38 136	42 00	22	
4	Sat	27	37 39	30 22	17	Thur	27	37 00	37 36	21	5	Tues	27	39 138	43 00	23	
5	Sun	28	38 47	31 16	18	Fri	28	38 00	38 36	22	6	Wed	28	40 140	44 00	24	
6	Mon	29	39 55	32 10	19	Sat	29	39 00	39 36	23	7	Thur	29	41 142	45 00	25	
7	Tues	30	40 63	33 04	20	Sun	30	40 00	40 36	24	8	Fri	30	42 144	46 00	26	
8	Wed	31	41 71	33 98	21	Mon	31	41 00	41 36	25	9	Sat	31	43 146	47 00	27	
Sep																	
9	Thur	1	11 06	8 38	24	10	Tues	1	13 87	14 19	26	13	87	14 19	26		
10	Fri	2	12 72	9 42	25	11	Wed	2	14 81	15 18	27	14	81	15 18	27		
11	Sat	3	13 75	10 48	26	12	Thur	3	15 81	16 12	28	15	81	16 12	28		
12	Sun	4	14 77	11 53	27	13	Fri	4	16 81	17 08	29	16	81	17 08	29		
13	Mon	5	15 78	12 54	28	14	Sat	5	17 81	18 01		17	81	18 01			
14	Tues	6	16 73	13 54	29	15	Sun	6	18 81	19 04	-30	18	81	19 04			
15	Wed	7	17 68	14 53	30	16	Mon	7	19 81	20 07	1	19	81	20 07	1		
16	Thur	8	18 61	15 50	1	17	Tues	8	20 81	21 10	2	20	81	21 10	2		
17	Fri	9	19 54	16 45	2	18	Wed	9	21 81	22 13	3	21	81	22 13	3		
18	Sat	10	20 44	17 39	3	19	Thur	10	22 81	23 16	4	22	81	23 16	4		
19	Sun	11	21 35	18 38	4	20	Fri	11	23 81	24 19	5	23	81	24 19	5		
20	Mon	12	22 26	19 27	5	21	Sat	12	24 81	25 22	6	24	81	25 22	6		
21	Tues	13	23 16	20 19	6	22	Sun	13	25 81	26 25	7	25	81	2			

A D 713

Solar Eclipse ●

Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid) March 20 48

Saka 635

Kalyuga 3814

(Arya Sid) March 20 46

(S Cycle) Pramādin

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning				
Cyclic sidereal year, month and day	Week-day English month and day		Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day		
Panchāṅga Makara-Māsi						Panchāṅga Mīna-Panguni						Panchāṅga Prathama-Māsi							
Jan						March						May							
12	SUN	1	—A	62	21 49	28	12	Wed	1	—A	52	26 41	28	12	Mon	1	2 58	5 78	—30
13	Mon	2	1	52	22 42	29	13	Thur	2	1	48	27 89	29	13	Tues	2	3 55	6 84	1
14	Tues	3	2	44	23 33	30	14	Fri	3	2	44	1 00	30	14	Wed	3	4 72	7 94	2
15	Wed	4	3	37	24 31	1	15	Sat	4	3	37	2 38	1	15	Thur	4	5 80		3
16	Thur	5	4	30	25 27	2	16	SUN	5	4	30	3 38	2	16	Fri	5	6 88	8 04	4
17	Fri	6	5	26	26 25	3	17	Mon	6	5	26	4 47	3	17	Sat	6	7 97	9 15	5
18	Sat	7	6	23	27 25	4	18	Tues	7	6	23	5 52	4	18	SUN	7	8 08	10 24	6
19	SUN	8	7	21	1 26	5	19	Wed	8	7	21	6 58	5	19	Mon	8	9 08	11 38	7
20	Mon	9	8	22	2 30	6	20	Thur	9	8	22	7 59	6	20	Tues	9	9 06	12 40	8
21	Tues	10	9	27	3 35	7	21	Fri	10	9	27	8 58	7	21	Wed	10	10 09	13 44	9
22	Wed	11	10	30	4 44	8	22	Sat	11	10	30	9 55	8	22	Thur	11	11 09	14 46	10
23	Thur	12	11	39	5 53	9	23	SUN	12	11	39	10 85	9	23	Fri	12	12 07	15 46	11
24	Fri	13	12	47	6 58	10	24	Mon	13	12	47	11 99	10	24	Sat	13	13 08	16 46	12
25	Sat	14	13	56	7 74	11	25	Tues	14	13	56	12 77	11	25	SUN	14	14 98		13
26	SUN	15	14	65	8 84	12	26	Wed	15	14	65	13 08	12	26	Mon	15	1 33	17 42	14
27	Mon	16	15	73	9 95	13	27	Thur	16	15	73	14 07	13	27	Tues	16	2 72	18 38	15
28	Tues	17	16	1	10 08	14	28	Fri	17	16	1	15 06	14	28	Wed	17	3 62	19 32	16
29	Wed	18	17	79	10 08	15	29	Sat	18	17	79	16 04	15	29	Thur	18	4 52	20 25	17
1	Thur	19	18	87	11 09	16	30	SUN	19	18	87	17 00	16	31	Fri	19	5 42	21 18	18
2	Fri	20	19	88	12 14	17	1	Mon	20	19	88	18 05	17	1	Sat	20	6 38	22 12	19
3	Sat	21	20	86	13 18	18	2	Tues	21	20	86	19 07	18	2	SUN	21	7 24	23 05	20
4	SUN	22	21	84	14 17	19	3	Wed	22	21	84	20 07	19	3	Mon	22	8 15	24 08	21
5	Mon	23	22	81	15 16	20	4	Thur	23	22	81	21 00	20	4	Tues	23	9 03	25 04	22
6	Tues	24	23	77	16 18	21	5	Fri	24	23	77	22 00	21	5	Wed	24	10 03	26 08	23
7	Wed	25	24	63	17 08	22	6	Sat	25	24	63	23 00	22	6	Thur	25	11 07	27 08	24
8	Thur	26	25	54	18 02	23	7	SUN	26	25	54	24 00	23	7	Fri	26	12 09	28 08	25
9	Fri	27	26	45	20 00	24	8	Mon	27	26	45	25 00	24	8	Sat	27	13 09	29 01	26
10	Sat	28	27	35	21 38	25	9	Tues	28	27	35	26 00	25	9	SUN	28	14 01	30 06	27
11	SUN	29	28	25	22 76	26	10	Wed	29	28	25	27 00	26	10	Mon	29	15 06	31 06	28
12	Mon	30	29	15	23 39	27	11	Thur	30	29	15	28 00	27	11	Tues	30	16 12		29
13	Tues	31	30	5	24 34	28	12	Fri	31	30	5	29 00	28	12	Wed	31	17 20	7 24	30
Panchāṅga Māsi						Panchāṅga Chaitra						Panchāṅga Mithuna-Māsi							
Feb						April						June							
14	Wed	1	2	92	25 61	29	18	Sat	1	2	92	2 25	29	11	Thur	1	3 28	8 34	2
15	Thur	2	3	88	26 58	1	19	SUN	2	3	88	3 29	1	12	Fri	2	4 38	9 45	3
16	Fri	3	4	85	27 57	2	20	Mon	3	4	85	4 35	2	13	Sat	3	5 44	10 56	4
17	Sat	4	5	84	1 53	3	21	Tues	4	5	84	5 43	3	14	SUN	4	6 49	11 64	5
18	SUN	5	6	84	2 61	4	22	Wed	5	6	84	6 53	4	15	Mon	5	7 54	12 71	6
19	Mon	6	7	89	3 37	5	23	Thur	6	7	89	7 58	5	16	Tues	6	8 57	13 75	7
20	Tues	7	8	94	4 74	6	24	Fri	7	8	94	8 58	6	17	Wed	7	9 57	14 78	8
21	Wed	8	9	01	5 33	7	25	Sat	8	9	01	9 58	7	18	Thur	8	10 55	15 79	9
22	Thur	9	10	09	6 08	8	26	SUN	9	10	09	10 52	8	19	Fri	9	11 51	16 78	10
23	Fri	10	11	18	7 08	9	27	Mon	10	11	18	11 02	9	20	Sat	10	12 47	17 75	11
24	Sat	11	12	27	8 14	10	28	Tues	11	12	27	12 09	10	21	SUN	11	13 39	18 71	12
25	SUN	12	13	34	9 25	11	29	Wed	12	13	34	13 09	11	22	Mon	12	14 31	19 65	13
26	Mon	13	14	41	10 33	12	30	Thur	13	14	41	14 14	12	23	Tues	13	15 21	20 59	14
27	Tues	14	15	45	11 40	13	31	Fri	14	15	45	15 14	13	24	Wed	14	16 11	21 53	15
28	Wed	15	16	47	12 45	14	32	Sat	15	16	47	16 13	14	25	Thur	15	17 01	22 46	16
29	Thur	16	17	49	13 48	15	33	SUN	16	17	49	17 09	15	26	Fri	16	18 01	23 39	17
30	Fri	17	18	47	14 50	16	34	Mon	17	18	47	18 04	16	27	Sat	17	19 01	24 33	18
31	Sat	18	19	44	15 49	17	35	Tues	18	19	44	19 08	17	28	SUN	18	20 01	25 27	19
1	SUN	19	20	41	16 46	18	36	Wed	19	20	41	20 01	18	29	Mon	19	21 01	26 24	20
2	Mon	20	21	38	17 41	19	37	Thur	20	21	38	21 04	19	30	Tues	20	22 01	27 21	21
3	Tues	21	22	35	18 36	20	38	Fri	21	22	35	22 08	20	31	Wed	21	23 01	28 19	22
4	Wed	22	23	32	19 31	21	39	Sat	22	23	32	23 11	21	1	Thur	22	24 01	29 18	23
5	Thur	23	24	29	20 24	22	40	SUN	23	24	29	24 15	22	2	Fri	23	25 01	30 18	24
6	Fri	24	25	26	21 17	23	41	Mon	24	25	26	25 19	23	3	Sat	24	26 01	31 18	25
7	Sat	25	26	23	22 10	24	42	Tues	25	26	23	26 22	24	4	SUN	25	27 01		26
8	SUN	26	27	20	23 08	25	43	Wed	26	27	20	27 25	25	5	Mon	26	28 01	6 44	27
9	Mon	27	28	17	24 08	26	44	Thur	27	28	17	28 28	26	6	Tues	27	29 01	7 53	28
10	Tues	28	29	14	25 04	27	45	Fri	28	29	14	29 31	27	7	Wed	28	30 01	8 64	29
11	Wed	29	30	11	26 04	28	46	Sat	29	30	11	30 34	28	8	Thur	29	31 01	9 76	30
12	Thur	30	31	8	27 04	29	47	SUN	30	31	8	31 37	29	9	Fri	30		10 86	31

Naksh.—1 Asvin. 2 Bher 3 Krit 4 Rohi 5 Mrig. 6 Ardra 7 Punar 8. Push 9 Ashlesha 10 Magh 11 P Phal. 12 U Phal  
25 P Bhad 26 U Bhad 27 Rev

AD 713

A—Amāvāsyā

P—Purnimā

Hijra 95

Commences Sep 26

Vikrama 770

Bengal San 119

(N Cycle) Virodhakrit

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning			
Oyoko sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day	Oyoko sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day	Oyoko sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day	Oyoko sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day				
July					Sep					Nov					Dec								
10 Sat 1	4 97	11 94	2 8	9 Fri 1	7 91	18 72	5 6	10 Sat 2	5 6	10 Fri 1	9 01	27 19	8 8	9 Sun 1	5 55	14 48	4 4	10 Wed 2	6 53	15 44	5 5		
11 Sun 2	5 02	12 02	4 4	10 Sat 2	8 88	19 87	6 6	11 Sun 3	6 6	11 Sat 2	10 94	27 19	9 9	10 Mon 2	6 53	15 44	5 5	11 Thur 3	7 49	16 44	6 6		
12 Mon 3	6 05	13 07	5 5	11 Sun 3	9 74	20 61	7 7	12 Mon 4	7 7	12 Sun 3	11 89	27 19	10 10	11 Tues 3	7 49	16 44	6 6	13 Sat 4	8 45	17 41	7 7		
13 Tues 4	7 08	14 10	6 6	12 Mon 4	10 64	21 55	8 8	13 Tues 5	8 8	13 Mon 4	13 86	27 19	11 11	12 Wed 4	8 45	17 41	7 7	14 Sun 5	9 38	18 38	8 8		
14 Wed 5	8 00	15 12	7 7	13 Tues 5	11 55	22 48	9 9	14 Wed 6	9 9	14 Tues 5	14 87	27 19	12 12	13 Thur 5	9 38	18 38	8 8	15 Sat 6	10 30	19 34	9 9		
15 Thur 6	9 00	16 11	8 8	14 Wed 6	12 45	23 41	10 10	15 Thur 7	10 10	15 Mon 6	16 80	27 19	13 13	14 Fri 6	10 30	19 34	9 9	16 Sun 7	11 21	20 27	10 10		
16 Fri 7	10 00	17 09	9 9	15 Thur 7	13 36	24 35	11 11	16 Fri 8	11 11	16 Tues 7	18 74	27 19	14 14	15 Sat 7	11 21	20 27	10 10	17 Mon 8	12 11	21 21	11 11		
17 Sat 8	11 00	18 04	10 10	16 Fri 8	14 25	25 28	12 12	17 Sat 9	12 12	17 Wed 8	20 66	27 19	15 15	16 Sun 8	12 11	21 21	11 11	18 Tues 9	13 00	22 14	12 12		
18 Sun 9	12 00	19 09	11 11	17 Sat 9	15 11	26 23	13 13	18 Sun 10	13 13	18 Mon 8	22 58	27 19	16 16	17 Fri 9	13 00	22 14	12 12	19 Wed 10	13 50	23 07	13 13		
19 Mon 10	13 00	20 04	12 12	18 Sun 10	16 00	27 19	14 14	19 Mon 11	14 14	19 Tues 9	24 50	27 19	17 17	18 Sat 10	13 50	23 07	13 13	20 Sun 11	14 41	24 01	14 14		
20 Tues 11	14 00	21 07	13 13	19 Mon 11	17 00	28 28	15 15	20 Tues 12	15 15	20 Wed 10	26 41	27 19	18 18	19 Sun 11	14 41	24 01	14 14	21 Thu 12	15 32	25 05	15 15		
21 Wed 12	15 00	22 08	14 14	20 Tues 12	18 00	29 37	16 16	21 Wed 13	16 16	21 Thur 11	28 32	27 19	19 19	20 Mon 12	15 32	25 05	15 15	22 Sat 13	16 23	26 08	16 16		
22 Thur 13	16 00	23 09	15 15	21 Wed 13	19 00	30 46	17 17	22 Thur 14	17 17	22 Fri 12	30 17	27 19	20 20	21 Tues 13	16 23	26 08	16 16	23 Sun 14	17 14	27 09	17 17		
23 Fri 14	17 00	24 10	16 16	22 Thur 14	20 00	31 55	18 18	23 Fri 15	18 18	23 Sat 13	31 08	27 19	21 21	22 Wed 14	17 14	27 09	17 17	24 Mon 15	18 05	28 10	18 18		
24 Sat 15	18 00	25 11	17 17	23 Fri 15	21 00	33 04	19 19	24 Sat 16	19 19	24 Sun 14	32 17	27 19	22 22	23 Thur 15	18 05	28 10	18 18	25 Tues 16	18 56	29 11	19 19		
25 Sun 16	19 00	26 12	18 18	24 Sat 16	22 00	34 13	20 20	25 Sun 17	20 20	25 Mon 15	33 30	27 19	23 23	24 Fri 16	19 01	29 01	20 20	26 Wed 17	19 47	30 02	21 21		
26 Mon 17	20 00	27 13	19 19	25 Sun 17	23 00	35 22	21 21	26 Mon 18	21 21	26 Tues 16	34 43	27 19	24 24	25 Sat 17	20 00	30 00	21 21	27 Thur 18	20 31	31 03	22 22		
27 Tues 18	21 00	28 14	20 20	26 Mon 18	24 00	36 31	22 22	27 Tues 19	22 22	27 Wed 17	35 54	27 19	25 25	26 Sun 18	21 00	31 00	22 22	28 Fri 19	21 42	32 04	23 23		
28 Wed 19	22 00	29 15	21 21	27 Tues 19	25 00	37 40	23 23	28 Wed 20	23 23	28 Thur 18	37 17	27 19	26 26	27 Mon 19	22 00	32 00	23 23	29 Sat 20	22 33	33 05	24 24		
29 Thur 20	23 00	30 16	22 22	28 Wed 20	26 00	38 49	24 24	29 Thur 21	24 24	29 Fri 19	38 38	27 19	27 27	28 Tues 20	23 00	33 00	24 24	30 Sun 21	23 25	34 06	25 25		
30 Fri 21	24 00	31 17	23 23	29 Thur 21	27 00	39 58	25 25	30 Fri 22	25 25	30 Sat 20	39 27	27 19	28 28	29 Wed 21	24 00	34 00	25 25	31 Mon 22	24 18	35 07	26 26		
31 Sat 22	25 00	32 18	24 24	30 Fri 22	28 00	40 07	26 26	31 Sat 23	26 26	31 Sun 21	40 36	27 19	29 29	30 Thur 22	25 00	35 00	26 26	1 Mon 23	25 09	36 08	27 27		
1 Mon 23	26 00	33 19	25 25	1 Sun 23	29 00	41 16	27 27	1 Mon 24	27 27	1 Tues 22	41 05	27 19	30 30	31 Fri 23	26 00	36 00	27 27	2 Tues 24	26 14	37 09	28 28		
2 Tues 24	27 00	34 20	26 26	2 Mon 24	30 00	42 25	28 28	2 Tues 25	28 28	2 Wed 23	42 14	27 19	31 31	1 Sat 24	27 00	37 00	28 28	3 Wed 25	27 28	38 10	29 29		
3 Wed 25	28 00	35 21	27 27	3 Tues 25	31 00	43 34	29 29	3 Wed 26	29 29	3 Thur 24	43 03	27 19	32 32	2 Sun 25	28 00	38 00	29 29	4 Thur 26	28 12	39 11	30 30		
4 Thur 26	29 00	36 22	28 28	4 Wed 26	32 00	44 43	30 30	4 Thur 27	30 30	4 Fri 25	43 52	27 19	33 33	3 Mon 26	29 00	39 00	30 30	5 Fri 27	29 14	40 12	31 31		
5 Fri 27	30 00	37 23	29 29	5 Thur 27	33 00	45 52	31 31	5 Fri 28	31 31	5 Sat 26	44 41	27 19	34 34	4 Tues 27	30 00	40 00	31 31	6 Sat 28	30 26	41 13	32 32		
6 Sat 28	31 00	38 24	30 30	6 Fri 28	34 00	46 01	32 32	6 Sat 29	32 32	6 Sun 27	45 30	27 19	35 35	5 Wed 28	31 00	41 00	32 32	7 Sun 29	31 26	42 14	33 33		
7 Sun 29	32 00	39 25	31 31	7 Sat 29	35 00	47 10	33 33	7 Sun 30	33 33	7 Mon 28	46 19	27 19	36 36	6 Thur 29	32 00	42 00	33 33	8 Mon 30	32 44	43 15	34 34		
8 Mon 30	33 00	40 26	32 32	8 Sun 30	36 00	48 19	34 34	8 Mon 31	34 34	8 Tues 30	47 28	27 19	37 37	7 Fri 30	33 00	43 00	34 34	9 Tues 31	33 52	44 16	35 35		
9 Tues 31	34 00	41 27	33 33	9 Mon 31	37 00	49 28	35 35	9 Tues 32	35 35	9 Wed 31	48 37	27 19	38 38	8 Sat 31	34 00	44 00	35 35	10 Wed 32	34 36	45 17	36 36		
10 Wed 32	35 00	42 28	34 34	10 Tues 32	38 00	50 37	36 36	10 Wed 33	36 36	10 Thur 32	49 46	27 19	39 39	9 Sun 32	35 00	45 00	36 36	11 Thur 33	35 20	46 18	37 37		
11 Thur 33	36 00	43 29	35 35	11 Wed 33	39 00	51 46	37 37	11 Thur 34	37 37	11 Sat 33	50 55	27 19	40 40	10 Mon 33	36 00	46 00	37 37	12 Fri 34	36 40	47 19	38 38		
12 Fri 34	37 00	44 30	36 36	12 Thur 34	40 00	52 55	38 38	12 Fri 35	38 38	12 Sun 34	52 04	27 19	41 41	11 Tues 34	37 00	47 00	38 38	13 Sat 35	37 20	48 20	39 39		
13 Sat 35	38 00	45 31	37 37	13 Fri 35	41 00	53 04	39 39	13 Sat 36	39 39	13 Mon 35	53 13	27 19	42 42	12 Wed 35	38 00	48 00	39 39	14 Sun 36	38 40	49 21	40 40		
14 Sun 36	39 00	46 32	38 38	14 Sat 36	42 00	54 13	40 40	14 Sun 37	40 40	14 Tues 36	54 22	27 19	43 43	13 Thur 36	39 00	49 00	40 40	15 Mon 37	39 20	50 22	41 41		
15 Mon 37	40 00	47 33	39 39	15 Sun 37	43 00	55 22	41 41	15 Mon 38	41 41	15 Wed 37	55 31	27 19	44 44	14 Fri 37	40 00	50 00	41 41	16 Tues 38	40 40	51 23	42 42		
16 Tues 38	41 00	48 34	40 40	16 Mon 38	44 00	56 31	42 42	16 Tues 39	42 42	16 Thur 38	56 40	27 19	45 45	15 Sat 38	41 00	51 00	42 42	17 Wed 39	41 20	52 24	43 43		
17 Wed 39	42 00	49 35	41 41	17 Tues 39	45 00	57 40	43 43	17 Wed 40	43 43	17 Sat 39	57 49	27 19	46 46	16 Sun 39	42 00	52 00	43 43	18 Thur 40	42 40	53 25	44 44		
18 Thur 40	43 00	50 36	42 42	18 Wed 40	46 00	58 49	44 44	18 Thur 41	44 44	18 Mon 40	58 58	27 19	47 47	17 Fri 40	43 00	53 00	44 44	19 Fri 41	43 20	54 26	45 45		
19 Fri 41	44 00	51 37	43 43	19 Thur 41	47 00	59 58	45 45	19 Fri 42	45 45	19 Tues 41	59 07	27 19	48 48	18 Sat 41	44 00	54 00	45 45	20 Sat 42	44 40	55 27	46 46		
20 Sat 42	45 00	52 38	44 44	20 Fri 42	48 00	60 07	46 46	20 Sat 43	46 46	20 Wed 42	60 16	27 19	49 49	19 Sun 42	45 00	55 00	46 46	21 Sun 43	45 20	56 28	47 47		
21 Sun 43																							

A.D 714

Solar Eclipse ☉

Lunar Eclipse ☾

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid) March 20 73

(Arya Sid) March 20 72

Saka 636

Kaliyuga 3815

(S Cycle) Ānanda

SOLAR reckoning					LUNAR reckoning					SOLAR reckoning					LUNAR reckoning					SOLAR reckoning					LUNAR reckoning				
Cyolo sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyolo sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyolo sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyolo sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyolo sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day					
Jan					March					May																			
12	Mon. 1	11 50	4 48	9	12	Thur 1	11 91	8 85	9	11	Tues 1	12 30	14 55	11	12	Wed 2	13 30	15 52	12	13	Thur 3	14 30	16 53	13					
13	Tues 2	12 51	5 52	10	13	Fri 2	12 89	9 45	10	12	Wed 2	13 30	15 52	12	13	Thur 3	14 30	16 53	13	14	Fri 4	15 30	17 58	14					
14	Wed 3	13 55	6 57	11	14	Sat 3	13 88	10 55	11	13	Thur 3	14 30	16 53	13	14	Fri 4	15 30	17 58	14	15	Sat 5	16 30	18 63	15					
15	Thur 4	14 61	7 65	12	15	Sun 4	14 87	11 66	12	14	Fri 4	15 30	17 58	14	15	Sat 5	16 30	18 63	15	16	Sun 6	17 30	19 67	16					
16	Fri 5	15 68	8 75	13	16	Mon 5	15 86	12 77	13	15	Sat 5	16 30	18 63	15	16	Sun 6	17 30	19 67	16	17	Mon 7	18 30	20 64	17					
17	Sat 6	16 75	9 85	14	17	Tues 6	16 85	13 86	14	16	Mon 7	18 30	20 64	17	17	Tues 8	19 30	21 60	18	18	Tues 8	19 30	21 60	18					
18	Sun 7	17 82	10 96	15	18	Wed 7	17 84	14 98	15	17	Wed 9	20 30	22 54	19	18	Wed 9	20 30	22 54	19	19	Wed 9	20 30	22 54	19					
19	Mon 8	18 89	11 08	16	19	Thur 8	18 83	15 99	16	18	Thur 10	21 30	23 47	20	19	Thur 10	21 30	23 47	20	20	Thur 10	21 30	23 47	20					
20	Tues 9	19 96	12 16	17	20	Fri 9	19 82	16 02	17	19	Fri 11	22 30	24 40	21	20	Fri 11	22 30	24 40	21	21	Fri 11	22 30	24 40	21					
21	Wed 10	20 103	13 25	18	21	Sat 10	20 81	17 04	18	20	Sat 12	23 30	25 33	22	21	Sat 12	23 30	25 33	22	22	Sat 12	23 30	25 33	22					
22	Thur 11	21 110	14 31	19	22	Sun 11	21 80	18 08	19	21	Sun 14	24 30	26 27	23	22	Sun 14	24 30	26 27	23	23	Sun 14	24 30	26 27	23					
23	Fri 12	22 117	15 36	20	23	Mon 12	22 79	19 01	20	22	Mon 15	25 30	27 21	24	23	Mon 15	25 30	27 21	24	24	Mon 15	25 30	27 21	24					
24	Sat 13	23 124	16 38	21	24	Tues 13	23 78	20 07	21	23	Tues 16	26 30	28 16	25	24	Tues 16	26 30	28 16	25	25	Tues 16	26 30	28 16	25					
25	Sun 14	24 131	17 39	22	25	Wed 14	24 77	21 11	22	24	Wed 18	27 30	29 11	26	25	Wed 18	27 30	29 11	26	26	Wed 18	27 30	29 11	26					
26	Mon 15	25 138	18 38	23	26	Thur 15	25 76	22 16	23	25	Thur 20	28 30	30 09	27	26	Thur 20	28 30	30 09	27	27	Thur 20	28 30	30 09	27					
27	Tues 16	26 145	19 35	24	27	Fri 16	26 75	23 21	24	26	Fri 22	29 30	31 00	28	27	Fri 22	29 30	31 00	28	28	Fri 22	29 30	31 00	28					
28	Wed 17	27 152	20 30	25	28	Sat 17	27 74	24 26	25	27	Sat 24	30 30	1 00	29	28	Sat 24	30 30	1 00	29	29	Sat 24	30 30	1 00	29					
29	Thur 18	28 159	21 24	26	29	Sun 18	28 73	25 31	26	28	Sun 26	31 30	2 00	30	29	Sun 26	31 30	2 00	30	30	Sun 26	31 30	2 00	30					
30	Fri 19	29 166	22 18	27	30	Mon 19	29 72	26 36	27	29	Mon 28	1 30	3 00	31	30	Mon 28	1 30	3 00	31	31	Mon 28	1 30	3 00	31					
1	Sat 20	30 173	23 11	28	31	Tues 20	30 71	27 41	28	30	Tues 30	2 30	4 00	1	1	Tues 30	2 30	4 00	1	2	Tues 30	2 30	4 00	1					
2	Sun 21	31 180	24 05	29	1	Wed 21	31 70	28 46	29	31	Wed 31	3 30	5 00	2	2	Wed 31	3 30	5 00	2	3	Wed 31	3 30	5 00	2					
3	Mon 22	1 187	25 08	1	2	Thur 22	1 69	29 51	1	32	Thur 1	4 30	6 00	3	3	Thur 1	4 30	6 00	3	4	Thur 1	4 30	6 00	3					
4	Tues 23	2 194	26 01	2	3	Fri 23	2 68	30 56	2	33	Fri 2	5 30	7 00	4	4	Fri 2	5 30	7 00	4	5	Fri 2	5 30	7 00	4					
5	Wed 24	3 201	27 06	3	4	Sat 24	3 67	31 61	3	34	Sat 3	6 30	8 00	5	5	Sat 3	6 30	8 00	5	6	Sat 3	6 30	8 00	5					
6	Thur 25	4 208	28 01	4	5	Sun 25	4 66	32 66	4	35	Sun 4	7 30	9 00	6	6	Sun 4	7 30	9 00	6	7	Sun 4	7 30	9 00	6					
7	Fri 26	5 215	29 00	5	6	Mon 26	5 65	33 71	5	36	Mon 5	8 30	10 00	7	7	Mon 5	8 30	10 00	7	8	Mon 5	8 30	10 00	7					
8	Sat 27	6 222	30 00	6	7	Tues 27	6 64	34 76	6	37	Tues 6	9 30	11 00	8	8	Tues 6	9 30	11 00	8	9	Tues 6	9 30	11 00	8					
9	Sun 28	7 229	31 00	7	8	Wed 28	7 63	35 81	7	38	Wed 7	10 30	12 00	9	9	Wed 7	10 30	12 00	9	10	Wed 7	10 30	12 00	9					
10	Mon 29	8 236	32 00	8	9	Thur 29	8 62	36 86	8	39	Thur 8	11 30	1 00	10	10	Thur 8	11 30	1 00	10	11	Thur 8	11 30	1 00	10					
11	Tues 30	9 243	33 00	9	10	Fri 30	9 61	37 91	9	40	Fri 9	12 30	2 00	11	11	Fri 9	12 30	2 00	11	12	Fri 9	12 30	2 00	11					
12	Wed 31	10 250	34 00	10	11	Sat 31	10 60	38 96	10	41	Sat 10	1 30	3 00	12	12	Sat 10	1 30	3 00	12	13	Sat 10	1 30	3 00	12					
Feb					April					June																			
13	Thur 1	11 257	35 00	11	12	Sun 1	11 59	39 01	11	42	Sun 11	2 30	4 00	13	13	Thur 1	12 30	1 00	13	14	Thur 1	12 30	1 00	13					
14	Fri 2	12 264	36 00	12	13	Mon 2	12 58	40 06	12	43	Mon 12	3 30	5 00	14	14	Fri 2	13 30	2 00	14	15	Fri 2	13 30	2 00	14					
15	Sat 3	13 271	37 00	13	14	Tues 3	13 57	41 11	13	44	Tues 13	4 30	6 00	15	15	Sat 3	14 30	3 00	15	16	Sat 3	14 30	3 00	15					
16	Sun 4	14 278	38 00	14	15	Wed 4	14 56	42 16	14	45	Wed 14	5 30	7 00	16	16	Sun 4	15 30	4 00	16	17	Sun 4	15 30	4 00	16					
17	Mon 5	15 285	39 00	15	16	Thur 5	15 55	43 21	15	46	Thur 15	6 30	8 00	17	17	Mon 5	16 30	5 00	17	18	Mon 5	16 30	5 00	17					
18	Tues 6	16 292	40 00	16	17	Fri 6	16 54	44 26	16	47	Fri 16	7 30	9 00	18	18	Tues 6	17 30	6 00	18	19	Tues 6	17 30	6 00	18					
19	Wed 7	17 300	41 00	17	18	Sat 7	17 53	45 31	17	48	Sat 17	8 30	10 00	19	19	Wed 7	18 30	7 00	19	20	Wed 7	18 30	7 00	19					
20	Thur 8	18 307	42 00	18	19	Sun 8	18 52	46 36	18	49	Sun 18	9 30	11 00	20	20	Thur 8	19 30	8 00	20	21	Thur 8	19 30	8 00	20					
21	Fri 9	19 314	43 00	19	20	Mon 9	19 51	47 41	19	50	Mon 19	10 30	12 00	21	21	Fri 9	20 30	9 00	21	22	Fri 9	20 30	9 00	21					
22	Sat 10	20 321	44 00	20	21	Tues 10	20 50	48 46	20	51	Tues 20	11 30	1 00	22	22	Sat 10	21 30	10 00	22	23	Sat 10	21 30	10 00	22					
23	Sun 11	21 328	45 00	21	22	Wed 11	21 49	49 51	21	52	Wed 21	12 30	2 00	23	23	Sun 11	22 30	11 00	23	24	Sun 11	22 30	11 00	23					
24	Mon 12	22 335	46 00	22	23	Thur 12	22 48	50 56	22	53	Thur 22	1 30	3 00	24	24	Mon 12	23 30	12 00	24	25	Mon 12	23 30	12 00	24					
25	Tues 13	23 342	47 00	23	24	Fri 13	23 47	51 61	23	54	Fri 23	2 30	4 00	25	25	Tues 13	24 30	1 00	25	26	Tues 13	24 30	1 00	25					
26	Wed 14	24 349	48 00	24	25	Sat 14	24 46	52 66	24	55	Sat 24	3 30	5 00	26	26	Wed 14	25 30	2 00	26	27	Wed 14	25 30	2 00	26					
27	Thur 15	25 356	49 00	25	26	Sun 15	25 45	53 71	25	56	Sun 25	4 30	6 00	27	27	Thur 15	26 30	3 00	27	28	Thur 15	26 30	3 00	27					
28	Fri 16	26 363	50 00	26	27	Mon 16	26 44	54 76	26	57	Mon 26	5 30	7 00	28	28	Fri 16	27 30	4 00	28	29	Fri 16	27 30	4 00	28					
29	Sat 17	27 370	51 00	27	28	Tues 17	27 43	55 81	27	58	Tues 27	6 30	8 00	29	29	Sat 17	28 30	5 00	29	30	Sat 17	28 30	5 00	29					
30	S																												

A.D 714

A—Amāvāsyā

P—Purnimā

Hijra 96

Commences Sep 16

Vikrama 771

Bengal San 120

(N Cycle) Paridhāvin.

SOLAR reckoning					LUNAR reckoning					SOLAR reckoning					LUNAR reckoning				
Cycho sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycho sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycho sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycho sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
<b>July</b>					<b>Sep</b>					<b>Nov</b>					<b>Dec</b>				
9 Sun 1	14 27	20 80	18	9 Sat 1	10 Sat 2	11 Sun 3	12 Sun 4	13 Sun 5	14 Sun 6	15 Sun 7	16 Sun 8	17 Sun 9	18 Sun 10	19 Sun 11	20 Sun 12	21 Sun 1	22 Sun 2	23 Sun 3	24 Sun 4
10 Mon 2	15 19	21 26	14	10 Sun 2	11 Mon 3	12 Tues 4	13 Tues 5	14 Tues 6	15 Tues 7	16 Tues 8	17 Tues 9	18 Tues 10	19 Tues 11	20 Tues 12	21 Tues 1	22 Tues 2	23 Tues 3	24 Tues 4	25 Tues 5
11 Tues 3	16 11	22 21	15	11 Mon 3	12 Tues 4	13 Wed 5	14 Wed 6	15 Wed 7	16 Wed 8	17 Wed 9	18 Wed 10	19 Wed 11	20 Wed 12	21 Wed 1	22 Wed 2	23 Wed 3	24 Wed 4	25 Wed 5	26 Wed 6
12 Wed 4	17 02	23 15	16	12 Tues 4	13 Wed 5	14 Thur 6	15 Thur 7	16 Thur 8	17 Thur 9	18 Thur 10	19 Thur 11	20 Thur 12	21 Thur 1	22 Thur 2	23 Thur 3	24 Thur 4	25 Thur 5	26 Thur 6	27 Thur 7
13 Thur 5	18 01	24 09	17	13 Wed 5	14 Thur 6	15 Fri 7	16 Fri 8	17 Fri 9	18 Fri 10	19 Fri 11	20 Fri 12	21 Fri 1	22 Fri 2	23 Fri 3	24 Fri 4	25 Fri 5	26 Fri 6	27 Fri 7	28 Fri 8
14 Fri 6	19 01	25 02	18	14 Thur 6	15 Fri 7	16 Sat 8	17 Sat 9	18 Sat 10	19 Sat 11	20 Sat 12	21 Sat 1	22 Sat 2	23 Sat 3	24 Sat 4	25 Sat 5	26 Sat 6	27 Sat 7	28 Sat 8	29 Sat 9
15 Sat 7	20 02	26 03	19	15 Fri 7	16 Sat 8	17 Sun 9	18 Sun 10	19 Sun 11	20 Sun 12	21 Sun 1	22 Sun 2	23 Sun 3	24 Sun 4	25 Sun 5	26 Sun 6	27 Sun 7	28 Sun 8	29 Sun 9	30 Sun 10
16 Sun 8	21 03	27 04	20	16 Sat 8	17 Sun 9	18 Mon 10	19 Mon 11	20 Mon 12	21 Mon 1	22 Mon 2	23 Mon 3	24 Mon 4	25 Mon 5	26 Mon 6	27 Mon 7	28 Mon 8	29 Mon 9	30 Mon 10	31 Mon 11
17 Mon 9	22 04	28 05	21	17 Sun 9	18 Mon 10	19 Tues 11	20 Tues 12	21 Tues 1	22 Tues 2	23 Tues 3	24 Tues 4	25 Tues 5	26 Tues 6	27 Tues 7	28 Tues 8	29 Tues 9	30 Tues 10	31 Tues 11	
18 Tues 10	23 05	29 06	22	18 Mon 10	19 Tues 11	20 Wed 12	21 Wed 1	22 Wed 2	23 Wed 3	24 Wed 4	25 Wed 5	26 Wed 6	27 Wed 7	28 Wed 8	29 Wed 9	30 Wed 10	31 Wed 11		
19 Wed 11	24 06	30 07	23	19 Tues 11	20 Wed 12	21 Thur 13	22 Thur 1	23 Thur 2	24 Thur 3	25 Thur 4	26 Thur 5	27 Thur 6	28 Thur 7	29 Thur 8	30 Thur 9	31 Thur 10			
20 Thur 12	25 07	31 08	24	20 Wed 12	21 Thur 13	22 Fri 14	23 Fri 1	24 Fri 2	25 Fri 3	26 Fri 4	27 Fri 5	28 Fri 6	29 Fri 7	30 Fri 8					
21 Fri 13	26 08	1 09	25	21 Thur 13	22 Fri 14	23 Sat 15	24 Sat 1	25 Sat 2	26 Sat 3	27 Sat 4	28 Sat 5	29 Sat 6	30 Sat 7						
22 Sat 14	27 09	2 10	26	22 Fri 14	23 Sat 15	24 Sun 16	25 Sun 1	26 Sun 2	27 Sun 3	28 Sun 4	29 Sun 5	30 Sun 6							
23 Sun 15	28 10	3 11	27	23 Sat 15	24 Sun 16	25 Mon 17	26 Mon 1	27 Mon 2	28 Mon 3	29 Mon 4	30 Mon 5								
24 Mon 16	29 11	4 12	28	24 Sun 16	25 Mon 17	26 Tues 18	27 Tues 1	28 Tues 2	29 Tues 3	30 Tues 4									
25 Tues 17	30 12	5 13	29	25 Mon 17	26 Tues 18	27 Wed 19	28 Wed 1	29 Wed 2	30 Wed 3										
26 Wed 18	31 13	6 14	30	26 Tues 18	27 Wed 19	28 Thur 20	29 Thur 1	30 Thur 2											
27 Thur 19	1 14	7 15	1	27 Wed 19	28 Thur 20	29 Fri 21	30 Fri 1												
28 Fri 20	2 15	8 16	2	28 Thur 20	29 Fri 21	30 Sat 22													
29 Sat 21	3 16	9 17	3	29 Fri 21	30 Sat 22														
30 Sun 22	4 17	10 18	4	30 Sat 22															
31 Mon 23	5 18	11 19	5	31 Sun 23															
1 Tues 24	6 19	12 20	6																
2 Wed 25	7 20	1 21	7																
3 Thur 26	8 21	2 22	8																
4 Fri 27	9 22	3 23	9																
5 Sat 28	10 23	4 24	10																
6 Sun 29	11 24	5 25	11																
7 Mon 30	12 25	6 26	12																
8 Tues 31	1 26	7 27	13																
<b>Aug</b>					<b>Oct</b>					<b>Dec</b>					<b>Jan</b>				
9 Wed 1	1 41	24 43	15	8 Mon 1	9 Mon 2	10 Mon 3	11 Mon 4	12 Mon 5	13 Mon 6	14 Mon 7	15 Mon 8	16 Mon 9	17 Mon 10	18 Mon 11	19 Mon 12	20 Mon 1	21 Mon 2	22 Mon 3	23 Mon 4
10 Thur 2	2 42	25 44	16	9 Mon 2	10 Tues 3	11 Tues 4	12 Tues 5	13 Tues 6	14 Tues 7	15 Tues 8	16 Tues 9	17 Tues 10	18 Tues 11	19 Tues 12	20 Tues 1	21 Tues 2	22 Tues 3	23 Tues 4	24 Tues 5
11 Fri 3	3 43	26 45	17	10 Tues 3	11 Wed 4	12 Wed 5	13 Wed 6	14 Wed 7	15 Wed 8	16 Wed 9	17 Wed 10	18 Wed 11	19 Wed 12	20 Wed 1	21 Wed 2	22 Wed 3	23 Wed 4	24 Wed 5	25 Wed 6
12 Sat 4	4 44	27 46	18	11 Wed 4	12 Thur 5	13 Thur 6	14 Thur 7	15 Thur 8	16 Thur 9	17 Thur 10	18 Thur 11	19 Thur 12	20 Thur 1	21 Thur 2	22 Thur 3	23 Thur 4	24 Thur 5	25 Thur 6	26 Thur 7
13 Sun 5	5 45	28 47	19	12 Thur 5	13 Fri 6	14 Fri 7	15 Fri 8	16 Fri 9	17 Fri 10	18 Fri 11	19 Fri 12	20 Fri 1	21 Fri 2	22 Fri 3	23 Fri 4	24 Fri 5	25 Fri 6	26 Fri 7	27 Fri 8
14 Mon 6	6 46	29 48	20	13 Fri 6	14 Sat 7	15 Sat 8	16 Sat 9	17 Sat 10	18 Sat 11	19 Sat 12	20 Sat 1	21 Sat 2	22 Sat 3	23 Sat 4	24 Sat 5	25 Sat 6	26 Sat 7	27 Sat 8	28 Sat 9
15 Tues 7	7 47	30 49	21	14 Sat 7	15 Sun 8	16 Sun 9	17 Sun 10	18 Sun 11	19 Sun 12	20 Sun 1	21 Sun 2	22 Sun 3	23 Sun 4	24 Sun 5	25 Sun 6	26 Sun 7	27 Sun 8	28 Sun 9	29 Sun 10
16 Wed 8	8 48	31 50	22	15 Sun 8	16 Mon 9	17 Mon 10	18 Mon 11	19 Mon 12	20 Mon 1	21 Mon 2	22 Mon 3	23 Mon 4	24 Mon 5	25 Mon 6	26 Mon 7	27 Mon 8	28 Mon 9	29 Mon 10	30 Mon 11
17 Thur 9	9 49	1 51	23	16 Mon 9	17 Tues 10	18 Tues 11	19 Tues 12	20 Tues 1	21 Tues 2	22 Tues 3	23 Tues 4	24 Tues 5	25 Tues 6	26 Tues 7	27 Tues 8	28 Tues 9	29 Tues 10	30 Tues 11	31 Tues 12
18 Fri 10	10 50	2 52	24	17 Tues 10	18 Wed 11	19 Wed 12	20 Wed 1	21 Wed 2	22 Wed 3	23 Wed 4	24 Wed 5	25 Wed 6	26 Wed 7	27 Wed 8	28 Wed 9	29 Wed 10	30 Wed 11		
19 Sat 11	11 51	3 53	25	18 Wed 11	19 Thur 12	20 Thur 1	21 Thur 2	22 Thur 3	23 Thur 4	24 Thur 5	25 Thur 6	26 Thur 7	27 Thur 8	28 Thur 9	29 Thur 10	30 Thur 11			
20 Sun 12	12 52	4 54	26	19 Thur 12	20 Fri 13	21 Fri 14	22 Fri 15	23 Fri 16	24 Fri 17	25 Fri 18	26 Fri 19	27 Fri 20	28 Fri 21	29 Fri 22	30 Fri 23				
21 Mon 13	1 53	5 55	27	20 Fri 13	21 Sat 14	22 Sat 15	23 Sat 16	24 Sat 17	25 Sat 18	26 Sat 19	27 Sat 20	28 Sat 21	29 Sat 22	30 Sat 23					
22 Tues 14	2 54	6 56	28	21 Sat 14	22 Sun 15	23 Sun 16	24 Sun 17	25 Sun 18	26 Sun 19	27 Sun 20	28 Sun 21	29 Sun 22	30 Sun 23						
23 Wed 15	3 55	7 57	29	22 Sun 15	23 Mon 16	24 Mon 17	25 Mon 18	26 Mon 19	27 Mon 20	28 Mon 21	29 Mon 22	30 Mon 23							
24 Thur 16	4 56	8 58	30	23 Mon 16	24 Tues 17	25 Tues 18	26 Tues 19	27 Tues 20	28 Tues 21	29 Tues 22	30 Tues 23								
25 Fri 17	5 57	9 59	1	24 Tues 17	25 Wed 18	26 Wed 19	27 Wed 20	28 Wed 21	29 Wed 22	30 Wed 23									
26 Sat 18	6 58	10 60	2	25 Wed 18	26 Thur 19	27 Thur 20	28 Thur 21	29 Thur 22	30 Thur 23										
27 Sun 19	7 59	11 61	3	26 Thur 19	27 Fri 20	28 Fri 21	29 Fri 22	30 Fri 23											
28 Mon 20	8 60	12 62	4	27 Fri 20	28 Sat 21	29 Sat 22	30 Sat 23												
29 Tues 21	9 61	1 63	5	28 Sat 21	29 Sun 22	30 Sun 23													
30 Wed 22	10 62	2 64	6	29 Sun 22															
31 Thur 23	11 63	3 65	7																
1 Fri 24	12 64	4 66	8																
2 Sat 25	1 65	5 67	9																
3 Sun 26	2 66	6 68	10																
4 Mon 27	3 67	7 69	11																
5 Tues 28	4 68	8 70	12																
6 Wed 29	5 69	9 71	13																
7 Thur 30	6 70	10 72	14																
8 Fri 31	7 71	11 73	15																

13 Hasta 14. Chit 15 Svātū 16 Viśāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash. 22 Śrav 23. Dhanī, 24. Śatab

**Kaliyuga 3815**  
**(S Cycle) Ānanda**

25 P. Bhad 26 U Bhad 27 Rev

A D 714

A—Amāvāsyā

P—Purnimā

Hijra 96

Commences Sep 16

Vikrama 771

Bengal San 120

(N Cycle) Paridhāvin

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day
Ananda.														
Kartika-Adu														
July														
9	Sun	1	14 27	20 80	18									
10	Mon	2	15 19	21 26	14									
11	Tues	3	1 11	22 21	15									
12	Wed	4	2 02	23 15	16									
13	Thur	5	3 31	24 09	17									
14	Fri	6	4 81	25 03	18									
15	Sat	7	5 71	26 04	19									
16	Sun	8	6 62	27 33	20									
17	Mon	9	7 53	28 3	21									
18	Tues	10	8 44	29 79	22									
19	Wed	11	9 37	30 75	23									
20	Thur	12	10 30	4 74	24									
21	Fri	13	11 23	5 74	25									
22	Sat	14	12 26	6 76	26									
23	Sun	15	13 27	7 81	27									
24	Mon	16	14 29	8 83	28									
25	Tues	17	1 41	9 93	29									
26	Wed	18	2 43	10 05	30									
27	Thur	19	3 53	11 16	1									
28	Fri	20	4 55	12 27	2									
29	Sat	21	5 57	13 38	3									
30	Sun	22	6 79	14 48	4									
31	Mon	23	7 84	15 51	5									
1	Tues	24	8 84	16 50	6									
2	Wed	25	9 88	17 54	7									
3	Thur	26	10 85	18 53	8									
4	Fri	27	11 81	19 68	9									
5	Sat	28	12 77	20 68	10									
6	Sun	29	13 69	21 60	11									
7	Mon	30	14 61	22 54	12									
8	Tues	31	15 51	23 49	13									
Ananda.														
Kanya-Pur														
Aug														
9	Wed	1	1 41	24 43	15									
10	Thur	2	2 81	25 36	16									
11	Fri	3	3 21	26 29	17									
12	Sat	4	4 11	27 22	18									
13	Sun	5	5 02	1 17	19									
14	Mon	6	5 52	2 12	20									
15	Tues	7	6 43	3 08	21									
16	Wed	8	7 33	4 06	22									
17	Thur	9	8 23	5 06	23									
18	Fri	10	9 13	6 09	24									
19	Sat	11	10 03	7 12	25									
20	Sun	12	10 53	8 14	26									
21	Mon	13	11 43	9 26	27									
22	Tues	14	12 33	10 35	28									
23	Wed	15	1 00	11 46	29									
24	Thur	16	1 08	12 57	30									
25	Fri	17	2 16	13 68	1									
26	Sat	18	3 23	14 77	2									
27	Sun	19	4 30	15 85	3									
28	Mon	20	5 35	16 91	4									
29	Tues	21	6 37	17 96	5									
30	Wed	22	7 33	18 93	6									
31	Thur	23	8 37	19 93	7									
1	Fri	24	9 34	20 96	8									
2	Sat	25	10 29	21 93	9									
3	Sun	26	11 22	22 89	10									
4	Mon	27	12 14	23 88	11									
5	Tues	28	13 04	24 76	12									
6	Wed	29	14 51	25 69	13									
7	Thur	30	1 74	26 62	14									
8	Fri	31	2 64	27 57	15									
Ananda.														
Kanya-Pur														
Sep														
9	Sat	1	3 55	1 50	16									
10	Sun	2	4 47	2 45	17									
11	Mon	3	5 35	3 41	18									
12	Tues	4	6 22	4 39	19									
13	Wed	5	7 32	5 39	20									
14	Thur	6	8 31	6 40	21									
15	Fri	7	9 33	7 44	22									
16	Sat	8	10 35	8 49	23									
17	Sun	9	11 40	9 56	24									
18	Mon	10	12 45	10 65	25									
19	Tues	11	13 53	11 78	26									
20	Wed	12	14 62	12 87	27									
21	Thur	13	1 78	13 98	28									
22	Fri	14	2 85	14 07	29									
23	Sat	15	3 90	15 18	30									
24	Sun	16	4 93	16 23	1									
25	Mon	17	5 95	17 24	2									
26	Tues	18	6 98	18 30	3									
27	Wed	19	7 91	19 31	4									
28	Thur	20	8 85	20 29	5									
29	Fri	21	9 79	21 27	6									
30	Sat	22	10 70	22 22	7									
31	Sun	23	11 61	23 17	8									
1	Mon	24	12 51	24 10	9									
2	Tues	25	1 41	25 03	10									
3	Wed	26	2 31	26 07	11									
4	Thur	27	3 21	27 00	12									
5	Fri	28	4 13	28 01	13									
6	Sat	29	5 1	29 04	14									
7	Sun	30	6 98	30 04	15									
Ananda.														
Kanya-Pur														
Oct														
8	Mon	1	7 93	4 71	16									
9	Tues	2	8 90	5 71	17									
10	Wed	3	9 89	6 72	18									
11	Thur	4	10 91	7 75	19									
12	Fri	5	11 98	8 80	20									
13	Sat	6	12 98	9 87	21									
14	Sun	7	1 03	10 96	22									
15	Mon	8	2 11	11 06	23									
16	Tues	9	3 21	12 17	24									
17	Wed	10	4 31	13 27	25									
18	Thur	11	5 38	14 37	26									
19	Fri	12	6 45	15 47	27									
20	Sat	13	7 54	16 54	28									
21	Sun	14	8 54	17 59	29									
22	Mon	15	9 54	18 62	30									
23	Tues	16	10 52	19 08	1									
24	Wed	17	11 49	20 08	2									
25	Thur	18	12 44	21 00	3									
26	Fri	19	1 38	22 00	4									
27	Sat	20	2 30	23 00	5									
28	Sun	21	3 21	24 00	6									
29	Mon	22	4 11	25 00	7									
30	Tues	23	5 01	26 00	8									
1	Wed	24	5 91	27 00	9									
2	Thur	25	6 82	28 00	10									
3	Fri	26	7 74	29 00	11									
4	Sat	27	8 65	30 00	12									
5	Sun	28	9 57	1 00	13									
6	Mon	29	10 48	2 00	14									
7	Tues	30	11 39	3 00	15									

A.D 715

Solar Eclipse ●

Lunar Eclipse ○

Māsha Sankrānti (Commencement of Indian Sicerel year)

(Surya Sid) March 20 99

(Arya Sid) March 20 98

Śaka 637

Kaliyuga 3816

(S. Cycle) Rākshasa

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cycho sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycho sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycho sidereal year, month and day	Week-day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
<b>Jan</b>					<b>March</b>					<b>May</b>				
12	Tues 1	6 14	18 18	19	11	Fri 1	6 65	17 15	19	11	Wed 1	8 53	24 80	21
13	Wed 2	7 23	14 28	20	12	Sat 2	7 67	18 21	20	12	Thur 2	9 59	25 76	22
14	Thur 3	8 32	15 38	21	13	Sun 3	8 67	19 24	21	13	Fri 3	10 35	26 69	23
15	Fri 4	9 38	16 46	22	14	Mon 4	9 65	20 25	22	14	Sat 4	11 25	27 62	24
16	Sat 5	10 42	17 52	23	15	Tues 5	10 60	21 25	23	15	Sun 5	12 15	1 55	25
17	Sun 6	11 44	18 58	24	16	Wed 6	11 55	22 23	24	16	Mon 6	13 05	2 48	26
18	Mon 7	12 46	19 60	25	17	Thur 7	12 48	23 19	25	17	Tues 7	14 05	3 43	27
19	Tues 8	13 44	20 61	26	18	Fri 8	13 40	24 18	26	18	Wed 8	1 79	4 37	28
20	Wed 9	14 40	21 59	27	19	Sat 9	14 30	25 07	27	19	Thur 9	2 72	5 31	29
21	Thur 10	15 35	22 56	28	20	Sun 10	15 25	26 01	28	20	Fri 10	3 67	6 24	1
22	Fri 11	16 28	23 52	29	21	Mon 11	16 15	26 54	29	21	Sat 11	4 64	7 20	2
23	Sat 12	17 20	24 46	1	22	Tues 12	17 00	27 44	1	22	Sun 12	5 62	8 22	3
24	Sun 13	18 11	25 40	2	23	Wed 13	18 00	28 31	2	23	Mon 13	6 64	9 25	4
25	Mon 14	19 01	26 38	3	24	Thur 14	18 52	29 15	3	24	Tues 14	7 67	10 21	5
26	Tues 15	20 00	27 26	4	25	Fri 15	19 44	30 00	4	25	Wed 15	8 78	11 18	6
27	Wed 16	21 00	28 13	5	26	Sat 16	20 36	30 44	5	26	Thur 16	9 80	12 17	7
28	Thur 17	22 00	29 00	6	27	Sun 17	21 28	31 28	6	27	Fri 17	10 87	13 18	8
29	Fri 18	23 00	30 00	7	28	Mon 18	22 20	32 11	7	28	Sat 18	11 95	14 18	9
30	Sat 19	24 00	31 00	8	29	Tues 19	23 12	32 54	8	29	Sun 19	13 03	15 19	10
1	Sun 20	25 00	32 00	9	30	Wed 20	24 04	33 37	9	30	Mon 20	14 11	16 19	11
2	Mon 21	26 00	33 00	10	31	Thur 21	24 56	34 20	10	31	Tues 21	15 19	17 07	12
3	Tues 22	27 00	34 00	11	1	Fri 22	25 48	35 03	11	1	Wed 22	16 27	18 15	13
4	Wed 23	28 00	35 00	12	2	Sat 23	26 40	35 46	12	2	Thur 23	17 35	19 20	14
5	Thur 24	29 00	36 00	13	3	Sun 24	27 32	36 29	13	3	Fri 24	18 43	20 22	15
6	Fri 25	30 00	37 00	14	4	Mon 25	28 24	37 12	14	4	Sat 25	19 51	21 23	16
7	Sat 26	31 00	38 00	15	5	Tues 26	29 16	37 55	15	5	Sun 26	21 00	22 21	17
8	Sun 27	32 00	39 00	16	6	Wed 27	30 08	38 38	16	6	Mon 27	22 08	23 18	18
9	Mon 28	33 00	40 00	17	7	Thur 28	31 00	39 21	17	7	Tues 28	23 16	24 16	19
10	Tues 29	34 00	41 00	18	8	Fri 29	31 52	40 04	18	8	Wed 29	24 24	25 09	20
11	Wed 30	35 00	42 00	19	9	Sat 30	32 44	40 47	19	9	Thur 30	25 32	26 03	21
12	Thur 31	36 00	43 00	20	10	Sun 31	33 36	41 30	20	10	Fri 31	26 40	27 06	22
<b>Feb</b>					<b>April</b>					<b>June</b>				
13	Fri 1	7 00	17 84	21	12	Mon 1	7 21	21 58	21	11	Sat 1	10 64	1 89	23
14	Sat 2	8 05	18 89	22	13	Tues 2	8 17	22 56	22	12	Sun 2	11 54	2 88	24
15	Sun 3	9 07	19 92	23	14	Wed 3	9 10	23 52	23	13	Mon 3	12 45	3 76	25
16	Mon 4	10 08	20 98	24	15	Thur 4	10 02	24 47	24	14	Tues 4	13 36	4 71	26
17	Tues 5	11 08	21 92	25	16	Fri 5	11 00	25 42	25	15	Wed 5	14 27	5 68	27
18	Wed 6	12 08	22 90	26	17	Sat 6	12 05	26 35	26	16	Thur 6	15 15	6 63	28
19	Thur 7	13 08	23 85	27	18	Sun 7	13 05	27 28	27	17	Fri 7	16 03	7 64	29
20	Fri 8	14 08	24 80	28	19	Mon 8	14 05	28 21	28	18	Sat 8	16 51	8 63	30
21	Sat 9	15 08	25 78	29	20	Tues 9	15 05	29 14	29	19	Sun 9	17 40	9 67	1
22	Sun 10	16 08	26 66	30	21	Wed 10	16 05	30 08	30	20	Mon 10	18 28	10 71	2
23	Mon 11	17 08	27 60	1	22	Thur 11	17 05	31 01	1	21	Tues 11	19 16	11 78	3
24	Tues 12	18 08	28 52	2	23	Fri 12	18 05	31 54	2	22	Wed 12	20 04	12 88	4
25	Wed 13	19 08	29 44	3	24	Sat 13	19 05	32 47	3	23	Thur 13	20 52	13 98	5
26	Thur 14	20 08	30 36	4	25	Sun 14	20 05	33 40	4	24	Fri 14	21 40	14 08	6
27	Fri 15	21 08	31 28	5	26	Mon 15	21 05	34 33	5	25	Sat 15	22 28	15 19	7
28	Sat 16	22 08	32 20	6	27	Tues 16	22 05	35 26	6	26	Sun 16	23 16	16 29	8
29	Sun 17	23 08	33 12	7	28	Wed 17	23 05	36 19	7	27	Mon 17	24 04	17 38	9
30	Mon 18	24 08	34 04	8	29	Thur 18	24 05	37 12	8	28	Tues 18	24 52	18 46	10
1	Tues 19	25 08	34 96	9	30	Fri 19	25 05	38 05	9	29	Wed 19	25 40	19 51	11
2	Wed 20	26 08	35 88	10	31	Sat 20	26 05	38 98	10	30	Thur 20	26 28	20 54	12
3	Thur 21	27 08	36 80	11	1	Sun 21	27 05	39 91	11	31	Fri 21	27 16	21 55	13
4	Fri 22	28 08	37 72	12	2	Mon 22	28 05	40 84	12	1	Sat 22	28 04	22 54	14
5	Sat 23	29 08	38 64	13	3	Tues 23	29 05	41 77	13	2	Sun 23	28 92	23 54	15
6	Sun 24	30 08	39 56	14	4	Wed 24	30 05	42 70	14	3	Mon 24	29 80	24 53	16
7	Mon 25	31 08	40 48	15	5	Thur 25	31 05	43 63	15	4	Tues 25	30 68	25 48	17
8	Tues 26	32 08	41 40	16	6	Fri 26	32 05	44 56	16	5	Wed 26	31 56	26 43	18
9	Wed 27	33 08	42 32	17	7	Sat 27	33 05	45 49	17	6	Thur 27	32 44	27 38	19
10	Thur 28	34 08	43 24	18	8	Sun 28	34 05	46 42	18	7	Fri 28	33 32	28 30	20
					9	Mon 29	35 05	47 35	19	8	Sat 29	34 20	29 24	21
					10	Tues 30	36 05	48 28	20	9	Sun 30	35 08	30 17	22

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardra 7 Punar 8 Push. 9. Aślesh 10 Magh 11 P Phal. 12 U Phal  
25 P Bhad 26 U Bhad 27 Rev

A.D 715

A—Amāvāsya

P—Purnimā

Hijra 97

Commences Sep 5

Vikrama 772

Bengal San 121

(N Cycle) Pramādin

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning			
Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year month and day	Cyclic sidereal year month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year month and day	Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year month and day				
July				Sep				Nov				Dec											
9 Mon 1	11 82	8 10	23	9 SUN 1	14 65	11 71	26	9 Fri 1	—A 22	17 89	—28												
10 Tues 2	12 74	4 04	24	10 Mon 2	—A 70	12 78	27	10 Sat 2	1 30	18 99	—29												
11 Wed 3	13 67	6 00	25	11 Tues 3	1 77	13 87	28	11 SUN 3	2 37		1												
12 Thur 4	14 63	7 96	26	12 Wed 4	2 85	14 97	—29	12 Mon 4	3 42	19 07	2												
13 Fri 5	—A 60	8 98	27	13 Thur 5	3 94		1	13 Tues 5	4 44	20 12	3												
14 Sat 6	1 59	9 98	28	14 Fri 6		15 09	2	14 Wed 6	5 46	21 16	4												
15 SUN 7	2 59		29	15 Sat 7	4 02	16 20	3	15 Thur 7	6 44	22 17	5												
16 Mon 8	3 61	10 02	1	16 SUN 8	5 09	17 29	4	16 Fri 8	7 40	23 16	6												
17 Tues 9	4 67	11 09	2	17 Mon 9	6 16	18 38	5	17 Sat 9	8 34	24 16	7												
18 Wed 10	5 78	12 18	3	18 Tues 10	7 21	19 44	6	18 SUN 10	9 28	25 11	8												
19 Thur 11	6 81	13 27	4	19 Wed 11	8 23	20 50	7	19 Mon 11	10 20	26 06	9												
20 Fri 12	7 89	14 38	5	20 Thur 12	9 24	21 52	8	20 Tues 12	11 11	27 00	10												
21 Sat 13	8 99	15 40	6	21 Fri 13	10 23	22 53	9	21 Wed 13	12 02	28 07	11												
22 SUN 14	9 98	16 59	7	22 Sat 14	11 20	23 51	10	22 Thur 14	13 02	29 08	12												
23 Mon 15	10 06	17 69	8	23 SUN 15	12 15	24 48	11	23 Fri 15	14 02	30 09	13												
24 Tues 16	10 11	18 76	9	24 Mon 16	13 07	25 44	12	24 Sat 16	15 03	1 08	14												
25 Wed 17	11 15	19 82	10	25 Tues 17	14 08	26 39	13	25 SUN 17	16 03	2 07	15												
26 Thur 18	12 18	20 86	11	26 Wed 18	1 81	27 32	14	26 Mon 18	17 03	3 07	16												
27 Fri 19	13 19	21 87	12	27 Thur 19	2 71	1 25	15	27 Tues 19	18 03	4 07	17												
28 Sat 20	14 17	22 88	13	28 Fri 20	3 61	2 18	16	28 Wed 20	19 03	5 07	18												
29 SUN 21	15 13	23 85	14	29 Sat 21	4 51	3 11	17	29 Thur 21	20 03	6 07	19												
30 Mon 22	1 08	24 82	15	30 SUN 22	5 42	4 06	18	30 Fri 22	21 03	7 07	20												
31 Tues 23	2 01	25 76	16	31 Mon 23	6 34	5 00	19	1 Sat 23	22 03	8 07	21												
1 Wed 24	3 02	26 70	17	1 Tues 24	7 23	6 03	20	2 SUN 24	23 03	9 07	22												
2 Thur 25	4 02	27 65	18	2 Wed 25	8 23	7 03	21	3 Mon 25	24 03	10 07	23												
3 Fri 26	5 02	1 58	19	3 Thur 26	9 20	8 04	22	4 Tues 26	25 03	11 07	24												
4 Sat 27	6 02	2 50	20	4 Fri 27	10 18	9 07	23	5 Wed 27	26 03	12 07	25												
5 SUN 28	7 02	3 44	21	5 Sat 28	11 20	10 02	24	6 Thur 28	27 03	1 07	26												
6 Mon 29	8 02	4 38	22	6 SUN 29	12 22	11 02	25	7 Fri 29	28 03	2 07	27												
7 Tues 30	9 02	5 34	23	7 Mon 30	13 27	12 09	26	8 Sat 30	29 03	3 07	28												
8 Wed 31	10 02	6 30	24					9															
Aug				Oct				Jan															
9 Thur 1	12 18	7 28	25	8 Tues 1	14 35	13 17	27	10 SUN 1	—A 02	19 38	—29												
10 Fri 2	13 10	8 28	26	9 Wed 2	—A 43	14 28	28	11 Mon 2	1 07	20 48	—30												
11 Sat 3	14 09	9 30	27	10 Thur 3	1 51	15 39	29	12 Tues 3	2 08	21 47	1												
12 SUN 4	—A 09	10 38	28	11 Fri 4	2 60	16 49	—30	13 Wed 4	3 09	22 49	2												
13 Mon 5	1 12	11 40	29	12 Sat 5	3 69	17 59	1	14 Thur 5	4 08	23 50	3												
14 Tues 6	2 17	12 48	—30	13 SUN 6	4 75	18 68	2	15 Fri 6	5 05	24 48	4												
15 Wed 7	3 24	13 57	1	14 Mon 7	5 80	19 76	3	16 Sat 7	6 09	25 44	5												
16 Thur 8	4 32	14 68	2	15 Tues 8	6 82	20 81	4	17 SUN 8	7 09	26 39	6												
17 Fri 9	5 39	15 78	3	16 Wed 9	7 83	21 84	5	18 Mon 9	8 08	27 33	7												
18 Sat 10	6 48	16 90	4	17 Thur 10	8 82	22 85	6	19 Tues 10	9 06	28 28	8												
19 SUN 11	7 56	17 99	5	18 Fri 11	9 78	23 84	7	20 Wed 11	10 06	29 21	9												
20 Mon 12	8 68		6	19 Sat 12	10 78	24 81	8	21 Thur 12	11 06	30 14	10												
21 Tues 13	9 66	18 07	7	20 SUN 13	11 68	25 78	9	22 Fri 13	12 06	1 07	11												
22 Wed 14	10 69	19 18	8	21 Mon 14	12 59	26 72	10	23 Sat 14	13 06	2 07	12												
23 Thur 15	11 70	20 17	9	22 Tues 15	13 49	27 66	11	24 SUN 15	14 06	3 07	13												
24 Fri 16	12 68	21 20	10	23 Wed 16	14 39	28 59	12	25 Mon 16	15 06	4 07	14												
25 Sat 17	13 65	22 20	11	24 Thur 17	15 29	29 52	13	26 Tues 17	16 06	5 07	15												
26 SUN 18	14 59	23 18	12	25 Fri 18	1 19	30 46	14	27 Wed 18	17 06	6 07	16												
27 Mon 19	1 52	24 15	13	26 Sat 19	2 10	31 39	15	28 Thur 19	18 06	7 07	17												
28 Tues 20	2 44	25 10	14	27 SUN 20	3 02		16	29 Fri 20	19 06	8 07	18												
29 Wed 21	3 35	26 05	15	28 Mon 21	4 05	6 29	17	30 Sat 21	20 06	9 07	19												
30 Thur 22	4 25	27 01	16	29 Tues 22	5 08	7 26	18	1 SUN 22	21 06	10 07	20												
31 Fri 23	5 15	28 04	17	30 Wed 23	6 09	8 25	19	2 Tues 23	22 06	11 07	21												
1 Sat 24	6 06	29 07	18	1 Thur 24	7 10	9 26	20	3 Wed 24	23 06	12 07	22												
2 SUN 25	7 06	30 10	19	2 Fri 25	8 11	10 28	21	4 Thur 25	24 06	1 07	23												
3 Mon 26	8 08	31 13	20	3 Sat 26	9 12	11 33	22	5 Fri 26	25 06	2 07	24												
4 Tues 27	9 09	32 16	21	4 SUN 27	10 13	12 39	23	6 Sat 27	26 06	3 07	25												
5 Wed 28	10 06	33 19	22	5 Mon 28	11 14	13 48	24	7 SUN 28	27 06	4 07	26												
6 Thur 29	11 03	34 22	23	6 Tues 29	12 15	14 58	25	8 Mon 29	28 06	5 07	27												
7 Fri 30	12 01	35 25	24	7 Wed 30	13 16	15 69	26	9 Tues 30	29 06	6 07	28												
8 Sat 31	13 03	36 28	25	8 Thur 31	14 17	16 79	27	10			29												

18 Hasta 14 Chit 15 Svāti 16 Visāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash 22 Śrav 23 Dhanī 24 Śatab

A D 716

Solar Eclipse ●

Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid) March 20 25

(Arya Sid) March 20 24

Śaka 638

Kaliyuga 3817

(S Cycle) Anala (Nala)

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
<div> <div> <b>Jan</b> </div> <div> <b>March</b> </div> <div> <b>May</b> </div> </div>														
11	Wed 1	2 72	28 82	1	12	SUN 1	8 60	1 23	2	12	Fri 1	5 10	8 55	4
12	Thur 2	3 3	24 81	2	13	Mon 2	4 49	2 22	3	13	Sat 2	6 04	9 53	5
13	Fri 3	4 63	23 73	3	14	Tues 3	5 39	3 15	4	14	Sun 3	7 00	10 52	6
14	Sat 4	5 58	28 73	4	15	Wed 4	6 30	4 03	5	15	Mon 4	8 00	11 53	7
15	SUN 5	6 48	27 63	5	16	Thur 5	7 21	5 03	6	16	Tues 5	9 00	12 58	8
16	Mon 6	7 39	1 62	6	17	Fri 6	8 12	6 03	7	17	Wed 6	10 00	13 58	9
17	Tues 7	8 23	2 53	7	18	Sat 7	9 03	7 03	8	18	Thur 7	11 01	14 70	10
18	Wed 8	9 18	3 43	8	19	SUN 8	10 00	8 03	9	19	Fri 8	12 00	15 70	11
19	Thur 9	10 03	4 41	9	20	Mon 9	11 04	9 03	10	20	Sat 9	13 12	16 89	12
20	Fri 10	11 00	5 84	10	21	Tues 10	12 02	10 03	11	21	SUN 10	14 20	17 99	13
21	Sat 11	12 00	6 81	11	22	Wed 11	13 01	11 00	12	22	Mon 11	15 28	18 11	14
22	SUN 12	1 00	7 80	12	23	Thur 12	14 01	12 04	13	23	Tues 12	16 37	19 21	15
23	Mon 13	2 00	8 78	13	24	Fri 13	15 01	13 03	14	24	Wed 13	17 44	20 28	16
24	Tues 14	3 00	9 78	14	25	Sat 14	16 01	14 09	15	25	Thur 14	18 51	21 38	17
25	Wed 15	4 00	10 78	15	26	SUN 15	17 01	15 19	16	26	Fri 15	19 58	22 41	18
26	Thur 16	5 00	11 78	16	27	Mon 16	18 01	16 29	17	27	Sat 16	20 55	23 44	19
27	Fri 17	6 00	12 78	17	28	Tues 17	19 01	17 40	18	28	SUN 17	21 52	24 45	20
28	Sat 18	7 00	13 78	18	29	Wed 18	20 01	18 50	19	29	Mon 18	22 49	25 43	21
29	SUN 19	8 00	14 78	19	30	Thur 19	21 01	19 50	20	30	Tues 19	23 46	26 43	22
1	Mon 20	9 00	15 78	20	1	Fri 20	22 01	20 53	21	1	Wed 20	24 43	27 43	23
2	Tues 21	10 00	16 78	21	2	Sat 21	23 01	21 58	22	2	Thur 21	25 40	28 43	24
3	Wed 22	11 00	17 78	22	3	SUN 22	24 01	22 58	23	3	Fri 22	26 37	29 43	25
4	Thur 23	12 00	18 78	23	4	Mon 23	25 01	23 58	24	4	Sat 23	27 34	30 43	26
5	Fri 24	1 00	19 78	24	5	Tues 24	26 01	24 58	25	5	SUN 24	28 31	31 43	27
6	Sat 25	2 00	20 78	25	6	Wed 25	27 01	25 58	26	6	Mon 25	29 28	32 43	28
7	SUN 26	3 00	21 78	26	7	Thur 26	28 01	26 58	27	7	Tues 26	30 25	33 43	29
8	Mon 27	4 00	22 78	27	8	Fri 27	29 01	27 58	28	8	Wed 27	31 22	34 43	30
9	Tues 28	5 00	23 78	28	9	Sat 28	30 01	28 58	29	9	Thur 28	32 19	35 43	1
10	Wed 29	6 00	24 78	29	10	SUN 29	31 01	29 58	30	10	Fri 29	33 16	36 43	2
11	Thur 30	7 00	25 78	30	11	Mon 30	32 01	30 58	1	11	Sat 30	34 13	37 43	3
12	Fri 31	8 00	26 78	1	12	Tues 31	33 01	31 58	2	12	SUN 31	35 10	38 43	4
<div> <div> <b>Feb</b> </div> <div> <b>April</b> </div> <div> <b>June</b> </div> </div>														
13	Sat 1	9 00	27 07	2	13	Wed 1	5 75	5 36	3	11	Mon 1	7 44	12 89	5
14	SUN 2	10 00	27 07	3	14	Thur 2	6 53	6 30	4	12	Tues 2	8 45	13 93	6
15	Mon 3	11 00	28 39	4	15	Fri 3	7 59	7 25	5	13	Wed 3	9 43	14 00	7
16	Tues 4	12 00	3 81	5	16	Sat 4	8 57	8 22	6	14	Thur 4	10 54	15 09	8
17	Wed 5	1 00	4 74	6	17	SUN 5	9 49	9 20	7	15	Fri 5	11 51	16 19	9
18	Thur 6	2 00	5 63	7	18	Mon 6	10 48	10 20	8	16	Sat 6	12 68	17 09	10
19	Fri 7	3 00	6 63	8	19	Tues 7	11 48	11 21	9	17	SUN 7	13 75	17 80	11
20	Sat 8	4 00	7 59	9	20	Wed 8	12 44	12 18	10	18	Mon 8	14 83	18 41	12
21	SUN 9	5 00	8 56	10	21	Thur 9	13 41	13 32	11	19	Tues 9	15 91	19 51	13
22	Mon 10	6 00	9 54	11	22	Fri 10	14 38	14 40	12	20	Wed 10	16 98	20 80	14
23	Tues 11	7 00	10 56	12	23	Sat 11	15 35	15 49	13	21	Thur 11	18 01	21 87	15
24	Wed 12	8 00	11 58	13	24	SUN 12	16 32	16 59	14	22	Fri 12	19 04	22 73	16
25	Thur 13	9 00	12 58	14	25	Mon 13	17 29	17 70	15	23	Sat 13	20 07	23 76	17
26	Fri 14	10 00	13 58	15	26	Tues 14	18 26	18 91	16	24	SUN 14	21 10	24 77	18
27	Sat 15	11 00	14 58	16	27	Wed 15	19 23	20 09	17	25	Mon 15	22 13	25 76	19
28	SUN 16	12 00	15 58	17	28	Thur 16	20 20	21 05	18	26	Tues 16	23 16	26 73	20
29	Mon 17	1 00	16 58	18	29	Fri 17	21 17	22 03	19	27	Wed 17	24 19	27 70	21
30	Tues 18	2 00	17 58	19	30	Sat 18	22 14	23 00	20	28	Thur 18	25 22	28 67	22
1	Wed 19	3 00	18 58	20	1	SUN 19	23 11	24 07	21	29	Fri 19	26 25	29 64	23
2	Thur 20	4 00	19 58	21	2	Mon 20	24 08	25 12	22	30	Sat 20	27 28	30 61	24
3	Fri 21	5 00	20 58	22	3	Tues 21	25 05	26 11	23	1	SUN 21	28 31	31 58	25
4	Sat 22	6 00	21 58	23	4	Wed 22	26 02	27 07	24	2	Mon 22	29 34	32 55	26
5	SUN 23	7 00	22 58	24	5	Thur 23	27 00	28 07	25	3	Tues 23	30 37	33 52	27
6	Mon 24	8 00	23 58	25	6	Fri 24	28 00	29 07	26	4	Wed 24	31 40	34 49	28
7	Tues 25	9 00	24 58	26	7	Sat 25	29 00	30 07	27	5	Thur 25	32 43	35 46	29
8	Wed 26	10 00	25 58	27	8	SUN 26	30 00	31 07	28	6	Fri 26	33 46	36 43	1
9	Thur 27	11 00	26 58	28	9	Mon 27	31 00	32 07	29	7	Sat 27	34 49	37 40	2
10	Fri 28	12 00	27 58	29	10	Tues 28	32 00	33 07	1	8	SUN 28	35 52	38 37	3
11	Sat 29	1 00	28 58	1	11	Wed 29	33 00	34 07	2	9	Mon 29	36 55	39 34	4
						Thur 30	34 00	35 07	3		Tues 30	37 58	40 31	5

Naksh — 1 Aśvin 2 Bhar 3 Kṛt 4 Rohi 5 Mrig 6 Andrā 7 Punar 8 Push. 9 Aślesh 10 Magh 11 P Phal. 12 U Phal  
 25 P Bhāḍ 26 U Bhāḍ 27 Rev

A D 716

A—Amāvāsyā

P—Purnimā

Hijra 98

Commences Aug 25

Vikrama 773

Bengal San 122

(N Cycle) Ānanda

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cycho sidereal year month and day	Week day English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day	Cycho sidereal year month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day	Cycho sidereal year month and day	Week-day English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day
<b>July</b>			<b>Aug</b>			<b>Sept</b>			<b>Oct</b>			<b>Nov</b>			<b>Dec</b>		
10	Wed	1	9	Sat	1	10	Thur	1	10	Thur	1	10	Tues	1	12	Tues	1
11	Thur	2	10	SUN	2	11	Fri	2	11	Fri	2	11	Wed	2	13	Wed	2
12	Fri	3	11	Mon	3	12	Sat	3	12	Sat	3	12	Thur	3	14	Thur	3
13	Sat	4	12	Tues	4	13	SUN	4	13	SUN	4	13	Fri	4	15	Fri	4
14	SUN	5	13	Wed	5	14	Mon	5	14	Mon	5	14	Sat	5	16	Sat	5
15	Mon	6	14	Thur	6	15	Tues	6	15	Tues	6	15	SUN	6	17	SUN	6
16	Tues	7	15	Fri	7	16	Wed	7	16	Wed	7	16	Mon	7	18	Mon	7
17	Wed	8	16	Sat	8	17	Thur	8	17	Thur	8	17	Tues	8	19	Tues	8
18	Thur	9	17	SUN	9	18	Fri	9	18	Fri	9	18	Wed	9	20	Wed	9
19	Fri	10	18	Mon	10	19	Sat	10	19	Sat	10	19	Thur	10	21	Thur	10
20	Sat	11	19	Tues	11	20	SUN	11	20	SUN	11	20	Fri	11	22	Fri	11
21	SUN	12	20	Wed	12	21	Mon	12	21	Mon	12	21	Sat	12	23	Sat	12
22	Mon	13	21	Thur	13	22	Tues	13	22	Tues	13	22	SUN	13	24	SUN	13
23	Tues	14	22	Fri	14	23	Wed	14	23	Wed	14	23	Mon	14	25	Mon	14
24	Wed	15	23	Sat	15	24	Thur	15	24	Thur	15	24	Tues	15	26	Tues	15
25	Thur	16	24	SUN	16	25	Fri	16	25	Fri	16	25	Wed	16	27	Wed	16
26	Fri	17	25	Mon	17	26	Sat	17	26	Sat	17	26	Thur	17	28	Thur	17
27	Sat	18	26	Tues	18	27	SUN	18	27	SUN	18	27	Fri	18	29	Fri	18
28	SUN	19	27	Wed	19	28	Mon	19	28	Mon	19	28	Sat	19	30	Sat	19
29	Mon	20	28	Thur	20	29	Tues	20	29	Tues	20	29	SUN	20	31	SUN	20
30	Tues	21	29	Fri	21	30	Wed	21	30	Wed	21	30	Mon	21		Mon	
31	Wed	22	30	Sat	22		Thur	22		Thur	22		Tues	22		Tues	
1	Thur	23	31	SUN	23		Fri	23		Fri	23		Wed	23		Wed	
2	Fri	24		Mon	24		Sat	24		Sat	24		Thur	24		Thur	
3	Sat	25		Tues	25		SUN	25		SUN	25		Fri	25		Fri	
4	SUN	26		Wed	26		Mon	26		Mon	26		Sat	26		Sat	
5	Mon	27		Thur	27		Tues	27		Tues	27		SUN	27		SUN	
6	Tues	28		Fri	28		Wed	28		Wed	28		Mon	28		Mon	
7	Wed	29		Sat	29		Thur	29		Thur	29		Tues	29		Tues	
8	Thur	30		SUN	30		Fri	30		Fri	30		Wed	30		Wed	
9	Fri	31		Mon	31		Sat	31		Sat	31		Thur	31		Thur	

13. Hasta 14 Chit 15 Svāti 16 Visak 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21, U Ash, 22 Śrāv 23. Dhani 24 Śatab

A D 717

Solar Eclipse ●

Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid.) March 20 51

Saka 689

(Arya Sid.) March 20 49

Kalyuga 3818

(S Cycle) Pingala

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year month and day	Week-day English month and day	Tithi ending Moment.	Nakshatra ending Moment	Muharradan year month and day	Cyclic sidereal year month and day	Week-day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muharradan year month and day	Cyclic sidereal year month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment	Muharradan year, month and day
Jan														
Anala (Nala) Makara-Tai	12 Fri	14 87	7 68	12	Anala (Nala) Mina-Panguni	12 Mon	14 87	7 68	12	Anala (Nala) Vargasi	12 Mon	14 87	7 68	12
	13 Sat	15 27	8 58	13		13 Tues	15 27	8 58	13		13 Tues	15 27	8 58	13
	14 Sun	16 19	9 51	14		14 Wed	16 19	9 51	14		14 Wed	16 19	9 51	14
	15 Mon	17 13	10 43	15		15 Thur	17 13	10 43	15		15 Thur	17 13	10 43	15
	16 Tues	18 07	11 45	16		16 Fri	18 07	11 45	16		16 Fri	18 07	11 45	16
	17 Wed	19 04	12 44	17		17 Sat	19 04	12 44	17		17 Sat	19 04	12 44	17
	18 Thur	20 01	13 45	18		18 Sun	20 01	13 45	18		18 Sun	20 01	13 45	18
	19 Fri	21 00	14 48	19		19 Mon	21 00	14 48	19		19 Mon	21 00	14 48	19
	20 Sat	22 02	15 54	20		20 Tues	22 02	15 54	20		20 Tues	22 02	15 54	20
	21 Sun	23 07	16 61	21		21 Wed	23 07	16 61	21		21 Wed	23 07	16 61	21
	22 Mon	24 13	17 70	22		22 Thur	24 13	17 70	22		22 Thur	24 13	17 70	22
	23 Tues	25 20	18 80	23		23 Fri	25 20	18 80	23		23 Fri	25 20	18 80	23
24 Wed	26 28	19 91	24	24 Sat		26 28	19 91	24	24 Sat		26 28	19 91	24	
25 Thur	27 38	20 02	25	25 Sun		27 38	20 02	25	25 Sun		27 38	20 02	25	
26 Fri	28 48	20 02	26	26 Mon		28 48	20 02	26	26 Mon		28 48	20 02	26	
27 Sat	29 54	21 12	27	27 Tues		29 54	21 12	27	27 Tues		29 54	21 12	27	
28 Sun	31 00	22 21	28	28 Wed		31 00	22 21	28	28 Wed		31 00	22 21	28	
29 Mon	1 05	23 27	29	29 Thur		1 05	23 27	29	29 Thur		1 05	23 27	29	
1 Tues	2 06	24 32	30	30 Fri		2 06	24 32	30	30 Fri		2 06	24 32	30	
2 Wed	3 08	25 35	1	1 Sat		3 08	25 35	1	1 Sat		3 08	25 35	1	
3 Thur	4 11	26 37	2	2 Sun		4 11	26 37	2	2 Sun		4 11	26 37	2	
4 Fri	5 15	27 36	3	3 Mon		5 15	27 36	3	3 Mon		5 15	27 36	3	
5 Sat	6 20	28 33	4	4 Tues		6 20	28 33	4	4 Tues		6 20	28 33	4	
6 Sun	7 26	29 28	5	5 Wed		7 26	29 28	5	5 Wed		7 26	29 28	5	
7 Mon	8 33	30 23	6	6 Thur		8 33	30 23	6	6 Thur		8 33	30 23	6	
8 Tues	9 41	31 17	7	7 Fri		9 41	31 17	7	7 Fri		9 41	31 17	7	
9 Wed	10 50	1 10	8	8 Sat		10 50	1 10	8	8 Sat		10 50	1 10	8	
10 Thur	12 00	2 08	9	9 Sun		12 00	2 08	9	9 Sun		12 00	2 08	9	
11 Fri	13 10	3 09	10	10 Mon		13 10	3 09	10	10 Mon		13 10	3 09	10	
12 Sat	14 21	4 11	11	11 Tues		14 21	4 11	11	11 Tues		14 21	4 11	11	
13 Sun	15 32	5 14	12	12 Wed		15 32	5 14	12	12 Wed		15 32	5 14	12	
Feb														
Anala (Nala) Kumbha-Masi	14 Mon	1 68	11 78	14	Anala (Nala) Mesha-Chittirai	14 Thur	1 68	11 78	14	Anala (Nala) Vargasi	14 Thur	1 68	11 78	14
	15 Tues	2 05	12 76	15		15 Fri	2 05	12 76	15		15 Fri	2 05	12 76	15
	16 Wed	3 03	13 77	16		16 Sat	3 03	13 77	16		16 Sat	3 03	13 77	16
	17 Thur	4 03	14 80	17		17 Sun	4 03	14 80	17		17 Sun	4 03	14 80	17
	18 Fri	5 05	15 85	18		18 Mon	5 05	15 85	18		18 Mon	5 05	15 85	18
	19 Sat	6 08	16 92	19		19 Tues	6 08	16 92	19		19 Tues	6 08	16 92	19
	20 Sun	7 14	17 00	20		20 Wed	7 14	17 00	20		20 Wed	7 14	17 00	20
	21 Mon	8 21	18 10	21		21 Thur	8 21	18 10	21		21 Thur	8 21	18 10	21
	22 Tues	9 29	19 22	22		22 Fri	9 29	19 22	22		22 Fri	9 29	19 22	22
	23 Wed	10 38	20 32	23		23 Sat	10 38	20 32	23		23 Sat	10 38	20 32	23
	24 Thur	11 48	21 42	24		24 Sun	11 48	21 42	24		24 Sun	11 48	21 42	24
	25 Fri	12 59	22 51	25		25 Mon	12 59	22 51	25		25 Mon	12 59	22 51	25
	26 Sat	14 11	23 58	26		26 Tues	14 11	23 58	26		26 Tues	14 11	23 58	26
27 Sun	15 25	24 04	27	27 Wed		15 25	24 04	27	27 Wed		15 25	24 04	27	
28 Mon	16 40	25 08	28	28 Thur		16 40	25 08	28	28 Thur		16 40	25 08	28	
29 Tues	17 56	26 18	29	29 Fri		17 56	26 18	29	29 Fri		17 56	26 18	29	
30 Wed	19 13	27 26	30	30 Sat		19 13	27 26	30	30 Sat		19 13	27 26	30	
1 Thur	20 31	28 33	1	1 Sun		20 31	28 33	1	1 Sun		20 31	28 33	1	
2 Fri	21 50	29 38	2	2 Mon		21 50	29 38	2	2 Mon		21 50	29 38	2	
3 Sat	23 10	30 41	3	3 Tues		23 10	30 41	3	3 Tues		23 10	30 41	3	
4 Sun	24 31	31 42	4	4 Wed		24 31	31 42	4	4 Wed		24 31	31 42	4	
5 Mon	25 53	1 51	5	5 Thur		25 53	1 51	5	5 Thur		25 53	1 51	5	
6 Tues	27 16	2 54	6	6 Fri		27 16	2 54	6	6 Fri		27 16	2 54	6	
7 Wed	28 40	3 57	7	7 Sat		28 40	3 57	7	7 Sat		28 40	3 57	7	
8 Thur	29 65	4 59	8	8 Sun		29 65	4 59	8	8 Sun		29 65	4 59	8	
9 Fri	30 91	6 00	9	9 Mon		30 91	6 00	9	9 Mon		30 91	6 00	9	
10 Sat	1 18	7 01	10	10 Tues		1 18	7 01	10	10 Tues		1 18	7 01	10	
11 Sun	2 26	8 01	11	11 Wed		2 26	8 01	11	11 Wed		2 26	8 01	11	
March														
Anala (Nala) Vargasi	12 Mon	1 68	11 78	12	Anala (Nala) Mesha-Chittirai	12 Thur	1 68	11 78	12	Anala (Nala) Vargasi	12 Thur	1 68	11 78	12
	13 Tues	2 05	12 76	13		13 Fri	2 05	12 76	13		13 Fri	2 05	12 76	13
	14 Wed	3 03	13 77	14		14 Sat	3 03	13 77	14		14 Sat	3 03	13 77	14
	15 Thur	4 03	14 80	15		15 Sun	4 03	14 80	15		15 Sun	4 03	14 80	15
	16 Fri	5 05	15 85	16		16 Mon	5 05	15 85	16		16 Mon	5 05	15 85	16
	17 Sat	6 08	16 92	17		17 Tues	6 08	16 92	17		17 Tues	6 08	16 92	17
	18 Sun	7 14	17 00	18		18 Wed	7 14	17 00	18		18 Wed	7 14	17 00	18
	19 Mon	8 21	18 10	19		19 Thur	8 21	18 10	19		19 Thur	8 21	18 10	19
	20 Tues	9 29	19 22	20		20 Fri	9 29	19 22	20		20 Fri	9 29	19 22	20
	21 Wed	10 38	20 32	21		21 Sat	10 38	20 32	21		21 Sat	10 38	20 32	21
	22 Thur	11 48	21 42	22		22 Sun	11 48	21 42	22		22 Sun	11 48	21 42	22
	23 Fri	12 59	22 51	23		23 Mon	12 59	22 51	23		23 Mon	12 59	22 51	23
	24 Sat	14 11	23 58	24		24 Tues	14 11	23 58	24		24 Tues	14 11	23 58	24
25 Sun	15 25	24 04	25	25 Wed		15 25	24 04	25	25 Wed		15 25	24 04	25	
26 Mon	16 40	25 08	26	26 Thur		16 40	25 08	26	26 Thur		16 40	25 08	26	
27 Tues	17 56	26 18	27	27 Fri		17 56	26 18	27	27 Fri		17 56	26 18	27	
28 Wed	19 13	27 26	28	28 Sat		19 13	27 26	28	28 Sat		19 13	27 26	28	
29 Thur	20 31	28 33	29	29 Sun		20 31	28 33	29	29 Sun		20 31	28 33	29	
30 Fri	21 50	29 38	30	30 Mon		21 50	29 38	30	30 Mon		21 50	29 38	30	
1 Sat	23 10	30 41	1	1 Tues		23 10	30 41	1	1 Tues		23 10	30 41	1	
2 Sun	24 31	31 42	2	2 Wed		24 31	31 42	2	2 Wed		24 31	31 42	2	
3 Mon	25 53	1 51	3	3 Thur		25 53	1 51	3	3 Thur		25 53	1 51	3	
4 Tues	27 16	2 54	4	4 Fri		27 16	2 54	4	4 Fri		27 16	2 54	4	
5 Wed	28 40	3 57	5	5 Sat		28 40	3 57	5	5 Sat		28 40	3 57	5	
6 Thur	29 65	4 59	6	6 Sun	29 65	4 59	6	6 Sun	29 65	4 59	6			
7 Fri	30 91	6 00	7	7 Mon	30 91	6 00	7	7 Mon	30 91	6 00	7			
8 Sat	1 18	7 01	8	8 Tues	1 18	7 01	8	8 Tues	1 18	7 01	8			
9 Sun	2 26	8 01	9	9 Wed	2 26	8 01	9	9 Wed	2 26	8 01	9			
10 Mon	3 34	9 02	10	10 Thur	3 34	9 02	10	10 Thur	3 34	9 02	10			
11 Tues	4 42	10 03	11	11 Fri	4 42	10 03	11	11 Fri	4 42	10 03	11			
12 Wed	5 50	11 04	12	12 Sat	5 50	11 04	12	12 Sat	5 50	11 04	12			
13 Thur	6 58	12 05	13	13 Sun	6 58	12 05	13	13 Sun	6 58	12 05	13			
14 Fri	8 06	13 06	14	14 Mon	8 06	13 06	14	14 Mon	8 06	13 06	14			
15 Sat	9 14	14 07	15	15 Tues	9 14	14 07	15	15 Tues	9 14	14 07	15			
16 Sun	10 22	15 08	16	16 Wed	10 22	15 08	16	16 Wed	10 22	15 08	16			
17 Mon	11 30	16 09	17	17 Thur	11 30	16 09	17	17 Thur	11 30	16 09	17			
18 Tues	12 38	17 10	18	18 Fri	12 38	17 10	18	18 Fri	12 38	17 10	18			
19 Wed	13 46	18 11	19	19 Sat	13 46	18 11	19	19 Sat	13 46	18 11	19			
20 Thur	14 54	19 12	20	20 Sun	14 54	19 12	20	20 Sun	14 54	19 12	20			
21 Fri	16 02	20 13	21	21 Mon										

AD 717

A—Amāvāsya

P—Purnimā

Hijra 99

Commences Aug 14

Vikrama 774

Bengal San 123

(N. Cycle) Rākhasa.

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
July														
10	Thur	1	3 79	23 12	16	9	Wed	1	6 67	4 87	19	10	Mon	1
11	Fri	2	4 82	24 20	17	10	Thur	2	7 58	5 52	20	11	Tues	2
12	Sat	3	5 84	25 25	18	11	Fri	3	8 49	6 35	21	12	Wed	3
13	SUN	4	6 83	26 30	19	12	Sat	4	9 40	7 09	22	13	Thur	4
14	Mon	5	7 81	27 31	20	13	SUN	5	10 30	8 02	23	14	Fri	5
15	Tues	6	8 77	1 81	21	14	Mon	6	11 20	9 55	24	15	Sat	6
16	Wed	7	9 71	2 28	22	15	Tues	7	12 10	10 49	25	16	SUN	7
17	Thur	8	10 64	3 24	23	16	Wed	8	13 01	11 43	26	17	Mon	8
18	Fri	9	11 55	4 20	24	17	Thur	9	14 93	12 40	27	18	Tues	9
19	Sat	10	12 45	5 14	25	18	Fri	10	1 82	13 37	28	19	Wed	10
20	SUN	11	13 35	6 07	26	19	Sat	11	2 80	14 36	29	20	Thur	11
21	Mon	12	14 25	7 00	27	20	SUN	12	3 79	15 37	30	21	Fri	12
22	Tues	13	15 15	8 88	28	21	Mon	13	4 80	16 40	1	22	Sat	13
23	Wed	14	1 05	10 82	29	22	Tues	14	5 84	17 45	2	23	SUN	14
24	Thur	15	2 06	11 77	30	23	Wed	15	6 90	18 53	3	24	Mon	15
25	Fri	16	3 81	12 73	1	24	Thur	16	7 96	19 62	4	25	Tues	16
26	Sat	17	4 77	13 71	2	25	Fri	17	8 06	20 71	5	26	Wed	17
27	SUN	18	5 74	14 72	3	26	Sat	18	9 14	21 82	6	27	Thur	18
28	Mon	19	6 73	15 74	4	27	SUN	19	10 22	22 98	7	28	Fri	19
29	Tues	20	7 78	16 77	5	28	Mon	20	11 30	24 12	8	29	Sat	20
30	Wed	21	8 78	17 88	6	29	Tues	21	12 38	25 19	9	30	SUN	21
31	Thur	22	9 83	18 91	7	30	Wed	22	13 40	26 24	10	1	Mon	22
1	Fri	23	10 88	19 02	8	1	Thur	23	14 43	27 27	11	2	Tues	23
2	Sat	24	11 97	20 12	9	2	Fri	24	15 42	28 27	12	3	Wed	24
3	SUN	25	12 06	21 22	10	3	Sat	25	16 41	29 27	13	4	Thur	25
4	Mon	26	1 06	22 33	11	4	SUN	26	17 40	30 28	14	5	Fri	26
5	Tues	27	2 06	23 42	12	5	Mon	27	18 39	1 28	15	6	Sat	27
6	Wed	28	3 06	24 50	13	6	Tues	28	19 38	2 28	16	7	SUN	28
7	Thur	29	4 06	25 57	14	7	Wed	29	20 37	3 28	17	8	Mon	29
8	Fri	30	5 06	26 61	15	8	Thur	30	21 36	4 28	18	9	Tues	30
8	Sat	31	6 06		16				22 35	5 28				
Aug														
9	SUN	1	7 06	27 63	17	9	Fri	1	6 07	6 10	19	10	Wed	1
10	Mon	2	8 06	28 63	18	10	Sat	2	7 07	7 08	20	11	Thur	2
11	Tues	3	9 06	29 61	19	11	SUN	3	8 07	8 08	21	12	Fri	3
12	Wed	4	10 06	30 59	20	12	Mon	4	9 07	9 09	22	13	Sat	4
13	Thur	5	11 06	1 44	21	13	Tues	5	10 08	10 82	23	14	SUN	5
14	Fri	6	12 06	2 48	22	14	Wed	6	11 09	11 77	24	15	Mon	6
15	Sat	7	1 06	3 41	23	15	Thur	7	12 10	12 73	25	16	Tues	7
16	SUN	8	2 06	4 34	24	16	Fri	8	13 11	13 70	26	17	Wed	8
17	Mon	9	3 06	5 28	25	17	Sat	9	14 12	14 68	27	18	Thur	9
18	Tues	10	4 06	6 21	26	18	SUN	10	15 13	15 69	28	19	Fri	10
19	Wed	11	5 06	7 14	27	19	Mon	11	16 14	16 71	29	20	Sat	11
20	Thur	12	6 06	8 07	28	20	Tues	12	17 15	17 77	30	21	SUN	12
21	Fri	13	7 06	9 00	29	21	Wed	13	18 16	18 83	1	22	Mon	13
22	Sat	14	8 06	10 05	1	22	Thur	14	19 17	19 92	2	23	Tues	14
23	SUN	15	9 06	11 04	2	23	Fri	15	20 18	20 01	3	24	Wed	15
24	Mon	16	10 06	12 05	3	24	Sat	16	21 19	21 12	4	25	Thur	16
25	Tues	17	11 06	13 06	4	25	SUN	17	22 20	22 28	5	26	Fri	17
26	Wed	18	12 06	14 07	5	26	Mon	18	23 21	23 34	6	27	Sat	18
27	Thur	19	1 06	15 08	6	27	Tues	19	24 22	24 43	7	28	SUN	19
28	Fri	20	2 06	16 09	7	28	Wed	20	25 23	25 50	8	29	Mon	20
29	Sat	21	3 06	17 10	8	29	Thur	21	26 24	26 55	9	30	Tues	21
30	SUN	22	4 06	18 11	9	30	Fri	22	27 25	27 60	10	1	Wed	22
31	Mon	23	5 06	19 12	10	1	Sat	23	28 26	28 61	11	2	Thur	23
1	Tues	24	6 06	20 13	11	2	SUN	24	29 27	29 62	12	3	Fri	24
2	Wed	25	7 06	21 14	12	3	Mon	25	30 28	30 63	13	4	Sat	25
3	Thur	26	8 06	22 15	13	4	Tues	26	1 29	1 64	14	5	SUN	26
4	Fri	27	9 06	23 16	14	5	Wed	27	2 29	2 64	15	6	Mon	27
5	Sat	28	10 06	24 17	15	6	Thur	28	3 29	3 64	16	7	Tues	28
6	SUN	29	11 06	25 18	16	7	Fri	29	4 29	4 64	17	8	Wed	29
7	Mon	30	12 06	26 19	17	8	Sat	30	5 29	5 64	18	9	Thur	30
8	Tues	31	1 06	27 20	18	9	SUN	31	6 29	6 64	19	10	Fri	31
Sep														
9	Wed	1	6 67	4 87	19	9	Wed	1	6 67	4 87	19	10	Mon	1
10	Thur	2	7 58	5 52	20	10	Thur	2	7 58	5 52	20	11	Tues	2
11	Fri	3	8 49	6 35	21	11	Fri	3	8 49	6 35	21	12	Wed	3
12	Sat	4	9 40	7 09	22	12	Sat	4	9 40	7 09	22	13	Thur	4
13	SUN	5	10 30	8 02	23	13	SUN	5	10 30	8 02	23	14	Fri	5
14	Mon	6	11 20	9 55	24	14	Mon	6	11 20	9 55	24	15	Sat	6
15	Tues	7	12 10	10 49	25	15	Tues	7	12 10	10 49	25	16	SUN	7
16	Wed	8	13 01	11 43	26	16	Wed	8	13 01	11 43	26	17	Mon	8
17	Thur	9	14 93	12 40	27	17	Thur	9	14 93	12 40	27	18	Tues	9
18	Fri	10	1 82	13 37	28	18	Fri	10	1 82	13 37	28	19	Wed	10
19	Sat	11	2 80	14 36	29	19	Sat	11	2 80	14 36	29	20	Thur	11
20	SUN	12	3 79	15 37	30	20	SUN	12	3 79	15 37	30	21	Fri	12
21	Mon	13	4 80	16 40	1	21	Mon	13	4 80	16 40	1	22	Sat	13
22	Tues	14	5 84	17 45	2	22	Tues	14	5 84	17 45	2	23	SUN	14
23	Wed	15	6 90	18 53	3	23	Wed	15	6 90	18 53	3	24	Mon	15
24	Thur	16	7 96	19 62	4	24	Thur	16	7 96	19 62	4	25	Tues	16
25	Fri	17	8 06	20 71	5	25	Fri	17	8 06	20 71	5	26	Wed	17
26	Sat	18	9 14	21 82	6	26	Sat	18	9 14	21 82	6	27	Thur	18
27	SUN	19	10 22	22 98	7	27	SUN	19	10 22	22 98	7	28	Fri	19
28	Mon	20	11 30	24 12	8	28	Mon	20	11 30	24 12	8	29	Sat	20
29	Tues	21	12 38	25 19	9	29	Tues	21	12 38	25 19	9	30	SUN	21
30	Wed	22	13 40	26 24	10	30	Wed	22	13 40	26 24	10	1	Mon	22
1	Thur	23	14 43	27 27	11	1	Thur	23	14 43	27 27	11	2	Tues	23
2	Fri	24	15 42	28 27	12	2	Fri	24	15 42	28 27	12	3	Wed	24
3	Sat	25	16 41	29 27	13	3	Sat	25	16 41	29 27	13	4	Thur	25
4	SUN	26	17 40	30 28	14	4	SUN	26	17 40	30 28	14	5	Fri	26
5	Mon	27	18 39	1 28	15	5	Mon	27	18 39	1 28	15	6	Sat	27
6	Tues													

A D 718  
Solar Eclipse ●  
Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)  
(Surya Sid) March 20 77 Śaka 640  
(Arya Sid) March 20 75

Kalyuga 3819  
(S Cycle) Kālayukta

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
<b>Jan</b>						<b>March</b>						<b>May</b>					
12	Sat	1	Pausha	10 29	17 70	23	Tues	1	10 72	21 62	23	11	SUN	1	11 16	27 80	25
13	SUN	2	11 30	18 75	24	13	Wed	2	11 82	22 73	24	12	Mon	2	12 19	1 85	26
14	Mon	3	12 36	19 38	25	14	Thur	3	12 90	23 84	25	13	Tues	3	13 21	2 87	27
15	Tues	4	13 42	20 92	26	15	Fri	4	13 98	24 94	26	14	Wed	4	14 20	3 88	28
16	Wed	5	14 50		27	16	Sat	5	14 27		27	15	Thur	5	15 17	4 86	29
17	Thur	6	15 59	21 02	28	17	SUN	6	15 05	25 03	28	16	Fri	6	16 12	5 84	30
18	Fri	7	1 08	22 13	29	18	Mon	7	1 15	26 11	29	17	Sat	7	1 05	6 80	1
19	Sat	8	2 76	23 23	30	19	Tues	8	2 15	27 17	30	18	SUN	8	2 05	7 74	2
20	SUN	9	3 88	24 33	1	20	Wed	9	3 15	1 23	1	19	Mon	9	3 05	8 68	3
21	Mon	10	4 90	25 48	2	21	Thur	10	4 13	2 23	2	20	Tues	10	4 05	9 61	4
22	Tues	11	5 93	26 50	3	22	Fri	11	5 07	3 23	3	21	Wed	11	5 05	10 55	5
23	Wed	12	6 95	27 54	4	23	Sat	12	6 01	4 21	4	22	Thur	12	6 05	11 48	6
24	Thur	13	7 94	1 57	5	24	SUN	13	7 08	5 17	5	23	Fri	13	7 08	12 41	7
25	Fri	14	8 93	2 58	6	25	Mon	14	8 05	6 18	6	24	Sat	14	8 08	13 36	8
26	Sat	15	9 89	3 58	7	26	Tues	15	9 07	7 07	7	25	SUN	15	9 11	14 31	9
27	SUN	16	10 82	4 55	8	27	Wed	16	10 05	8 00	8	26	Mon	16	10 17	15 29	10
28	Mon	17	11 75	5 50	9	28	Thur	17	11 05	9 08	9	27	Tues	17	11 13	16 28	11
29	Tues	18	12 67	6 45	10	29	Fri	18	12 05	10 06	10	28	Wed	18	12 10	17 29	12
30	Wed	19	13 58	7 38	11	30	Sat	19	13 05	11 09	11	29	Thur	19	13 09	18 32	13
1	Thur	20	14 48	8 32	12	31	SUN	20	14 05	12 13	12	30	Fri	20	14 11	19 37	14
2	Fri	21	15 38	9 25	13	1	Mon	21	15 05	13 13	13	31	Sat	21	15 15	20 44	15
3	Sat	22	1 29	10 18	14	2	Tues	22	1 13	14 15	14	1	SUN	22	1 19	21 53	16
4	SUN	23	2 20	11 12	15	3	Wed	23	2 08	15 16	15	2	Mon	23	2 27	22 63	17
5	Mon	24	3 11	12 06	16	4	Thur	24	3 08	16 16	16	3	Tues	24	3 35	23 78	18
6	Tues	25	4 03	13 03	17	5	Fri	25	4 08	17 16	17	4	Wed	25	4 43	24 84	19
7	Wed	26	5 94	14 00	18	6	Sat	26	5 10	18 16	18	5	Thur	26	5 51	25 95	20
8	Thur	27	6 93	15 98	19	7	SUN	27	6 14	19 16	19	6	Fri	27	6 58		21
9	Fri	28	7 92	16 99	20	8	Mon	28	7 20	20 16	20	7	Sat	28	7 54	26 04	22
10	Sat	29	8 95	17 01	21	9	Tues	29	8 25	21 16	21	8	SUN	29	8 57	27 11	23
11	SUN	30	9 99	18 06	22	10	Wed	30	9 37	22 16	22	9	Mon	30	9 59	28 18	24
12	Mon	31	10 99	19 14	23	11	Thur	31	10 45	23 14	23	10	Tues	31	10 58	29 25	25
<b>Feb</b>						<b>April</b>						<b>June</b>					
13	Tues	1	11 04	20 22	24	12	Fri	1	11 52	24 24	24	11	Wed	1	13 65	3 20	26
14	Wed	2	12 13	21 32	25	13	Sat	2	12 59	25 34	25	12	Thur	2	14 61	4 20	27
15	Thur	3	13 22	22 43	26	14	SUN	3	13 64	26 42	26	13	Fri	3	15 54	5 17	28
16	Fri	4	14 30	23 53	27	15	Mon	4	14 69	27 49	27	14	Sat	4	1 46	6 13	29
17	Sat	5	15 38	24 64	28	16	Tues	5	1 59	28 55	28	15	SUN	5	2 37	7 08	1
18	SUN	6	1 46	25 73	29	17	Wed	6	2 66	29 55	29	16	Mon	6	3 27	8 01	2
19	Mon	7	2 52	26 80	1	18	Thur	7	3 66	30 55	1	17	Tues	7	4 17	9 09	3
20	Tues	8	3 57	27 86	2	19	Fri	8	4 62	31 54	2	18	Wed	8	5 07	10 89	4
21	Wed	9	4 57	28 89	3	20	Sat	9	5 55	32 51	3	19	Thur	9	5 97	11 81	5
22	Thur	10	5 56	29 91	4	21	SUN	10	6 46	33 46	4	20	Fri	10	6 87	12 75	6
23	Fri	11	6 55	30 90	5	22	Mon	11	7 38	34 41	5	21	Sat	11	7 78	13 69	7
24	Sat	12	7 49	31 88	6	23	Tues	12	8 29	35 34	6	22	SUN	12	8 70	14 65	8
25	SUN	13	8 43	32 84	7	24	Wed	13	9 19	36 27	7	23	Mon	13	9 60	15 62	9
26	Mon	14	9 36	33 78	8	25	Thur	14	10 09	37 19	8	24	Tues	14	10 50	16 61	10
27	Tues	15	10 27	34 73	9	26	Fri	15	11 00	38 10	9	25	Wed	15	11 40	17 61	11
28	Wed	16	11 18	35 68	10	27	Sat	16	12 00	39 00	10	26	Thur	16	12 30	18 63	12
29	Thur	17	12 08	36 59	11	28	SUN	17	13 00	40 00	11	27	Fri	17	13 20	19 68	13
30	Fri	18	13 00	37 52	12	29	Mon	18	14 00	41 00	12	28	Sat	18	14 10	20 75	14
31	Sat	19	14 00	38 48	13	30	Tues	19	15 00	42 00	13	29	SUN	19	15 00	21 83	15
1	SUN	20	1 10	39 45	14	31	Wed	20	1 00	43 00	14	30	Mon	20	1 50	22 93	16
2	Mon	21	2 20	40 42	15	1	Thur	21	2 00	44 00	15	31	Tues	21	2 40	24 03	17
3	Tues	22	3 30	41 39	16	2	Fri	22	3 00	45 00	16	1	Wed	22	3 30	25 14	18
4	Wed	23	4 40	42 36	17	3	Sat	23	4 00	46 00	17	2	Thur	23	4 20	26 24	19
5	Thur	24	5 50	43 33	18	4	SUN	24	5 00	47 00	18	3	Fri	24	5 10	27 34	20
6	Fri	25	6 59	44 30	19	5	Mon	25	6 00	48 00	19	4	Sat	25	6 00	28 44	21
7	Sat	26	8 08	45 27	20	6	Tues	26	7 00	49 00	20	5	SUN	26	6 50	29 54	22
8	SUN	27	9 17	46 24	21	7	Wed	27	8 00	50 00	21	6	Mon	27	7 40	30 64	23
9	Mon	28	10 26	47 21	22	8	Thur	28	9 00	51 00	22	7	Tues	28	8 30	31 74	24
10	Tues	29	11 35	48 18	23	9	Fri	29	10 00	52 00	23	8	Wed	29	9 20	32 84	25
	Wed	30	12 44	49 15	24	10	Sat	30	11 00	53 00	24	9	Thur	30	10 10	33 94	26

Naksh.:—1 Ashvin 2 Bhar 3 Krit. 4 Rohi 5 Mrg 6 Ardra 7 Punar 8 Push 9 Ashlesh 10 Magh 11 P Phal 12 U Phal.  
25 P Bhad. 26 U Bhad. 27 Rev

A D 718  
A—Amāvāsya  
P—Purnimā

Hijra 100  
Commences Aug 3

Vikrama 775  
Bengal San 124.  
(N Cycle) Anala

SOLAR reckoning				LUNAR reckoning			SOLAR reckoning				LUNAR reckoning			SOLAR reckoning				LUNAR reckoning		
Cycho sidereal year, month and day	Week day English month and day			Tithi ending Moment	Nakshatra ending Moment	Muhamadan year, month and day	Cycho sidereal year, month and day	Week day, English month and day			Tithi ending Moment	Nakshatra ending Moment	Muhamadan year, month and day	Cycho sidereal year, month and day	Week-day, English month and day			Tithi ending Moment	Nakshatra ending Moment	Muhamadan year, month and day
July																				
9	Fri	1		13 03	6 46	27		9	Thur	1		2 30	14 66	—30		9	Tues	1		9
10	Sat	2		14 05	7 41	28		10	Fri	2		3 23	15 61	1		10	Wed	2		10
11	Sun	3		1 76	8 38	29		11	Sat	3		4 17	16 58	2		11	Thur	3		11
12	Mon	4		2 68	9 29	30		12	Sun	4		5 12	17 58	3		12	Fri	4		12
13	Tues	5		3 56	10 22	1		13	Mon	5		6 10	18 59	4		13	Sat	5		13
14	Wed	6		4 46	11 15	2		14	Tues	6		7 11	19 62	5		14	Sun	6		14
15	Thur	7		5 37	12 09	3		15	Wed	7		8 11	20 67	6		15	Mon	7		15
16	Fri	8		6 28	13 04	4		16	Thur	8		9 15	21 74	7		16	Tue	8		16
17	Sat	9		7 19	14 05	5		17	Fri	9		10 20	22 84	8		17	Wed	9		17
18	Sun	10		8 13	15 08	6		18	Sat	10		11 27	23 98	9		18	Thur	10		18
19	Mon	11		9 07	16 03	7		19	Sun	11		12 35		10		19	Fri	11		19
20	Tues	12		10 06	17 03	8		20	Mon	12		1 44	24 04	11		20	Sat	12		20
21	Wed	13		11 05	18 06	9		21	Tues	13		2 52	25 15	12		21	Sun	13		21
22	Thur	14		12 07	19 09	10		22	Wed	14		3 59	26 25	13		22	Mon	14		22
23	Fri	15		13 10	20 05	11		23	Thur	15		4 66	27 34	14		23	Tues	15		23
24	Sat	16		14 16	21 13	12		24	Fri	16		5 70	28 43	15		24	Wed	16		24
25	Sun	17		15 22	22 23	13		25	Sat	17		6 71	29 46	16		25	Thur	17		25
26	Mon	18		1 30	23 33	14		26	Sun	18		7 72	30 49	17		26	Fri	18		26
27	Tues	19		2 38	24 44	15		27	Mon	19		8 54	31 52	18		27	Sat	19		27
28	Wed	20		3 46	25 55	16		28	Tues	20		9 57	32 55	19		28	Sun	20		28
29	Thur	21		4 54	26 64	17		29	Wed	21		10 51	33 57	20		29	Mon	21		29
30	Fri	22		5 59	27 72	18		30	Thur	22		11 45	34 58	21		30	Tues	22		30
31	Sat	23		6 64	28 78	19		31	Fri	23		12 38	35 58	22		31	Wed	23		31
1	Sun	24		7 65	29 83	20		1	Sat	24		1 35	36 57	23		1	Thur	24		1
2	Mon	25		8 65	30 85	21		2	Sun	25		2 35	37 54	24		2	Fri	25		2
3	Tues	26		9 62	31 85	22		3	Mon	26		3 35	38 49	25		3	Sat	26		3
4	Wed	27		10 58	32 83	23		4	Tues	27		4 35	39 42	26		4	Sun	27		4
5	Thur	28		11 52	33 80	24		5	Wed	28		5 35	40 34	27		5	Mon	28		5
6	Fri	29		12 44	34 76	25		6	Thur	29		6 35	41 25	28		6	Tues	29		6
7	Sat	30		13 36	35 70	26		7	Fri	30		7 35	42 15	29		7	Wed	30		7
8	Sun	31		14 26	36 68	27		8								8	Thur	31		8
Aug																				
9	Mon	1		1 06	10 56	28		9	Sat	1		8 70	17 90	1		9	Thur	1		9
10	Tues	2		2 06	11 49	29		10	Sun	2		9 68	18 91	2		10	Fri	2		10
11	Wed	3		3 06	12 43	1		11	Mon	3		10 68	19 98	3		11	Sat	3		11
12	Thur	4		4 07	13 37	2		12	Tues	4		11 69	20 98	4		12	Sun	4		12
13	Fri	5		5 07	14 32	3		13	Wed	5		12 73		5		13	Mon	5		13
14	Sat	6		6 04	15 28	4		14	Thur	6		1 79	21 05	6		14	Tues	6		14
15	Sun	7		7 59	16 26	5		15	Fri	7		2 86	22 14	7		15	Wed	7		15
16	Mon	8		8 56	17 25	6		16	Sat	8		3 86	23 23	8		16	Thur	8		16
17	Tues	9		9 54	18 27	7		17	Sun	9		4 86	24 34	9		17	Fri	9		17
18	Wed	10		10 57	19 31	8		18	Mon	10		5 86	25 44	10		18	Sat	10		18
19	Thur	11		11 60	20 36	9		19	Tues	11		6 86	26 56	11		19	Sun	11		19
20	Fri	12		12 66	21 43	10		20	Wed	12		7 86	27 68	12		20	Mon	12		20
21	Sat	13		13 72	22 52	11		21	Thur	13		8 86	28 77	13		21	Tues	13		21
22	Sun	14		14 81	23 64	12		22	Fri	14		9 86	29 82	14		22	Wed	14		22
23	Mon	15		1 90	24 74	13		23	Sat	15		10 86	30 88	15		23	Thur	15		23
24	Tues	16		2 98	25 85	14		24	Sun	16		11 86		16		24	Fri	16		24
25	Wed	17		3 06	26 94	15		25	Mon	17		12 86	1 00	17		25	Sat	17		25
26	Thur	18		4 08	27 08	16		26	Tues	18		1 86	2 00	18		26	Sun	18		26
27	Fri	19		5 11	28 08	17		27	Wed	19		2 86	3 00	19		27	Mon	19		27
28	Sat	20		6 15	29 10	18		28	Thur	20		3 86	4 00	20		28	Tues	20		28
29	Sun	21		7 17	30 15	19		29	Fri	21		4 86	5 00	21		29	Wed	21		29
30	Mon	22		8 17	31 17	20		30	Sat	22		5 86	6 00	22		30	Thur	22		30
31	Tues	23		9 14	32 18	21		31	Sun	23		6 86	7 00	23		31	Fri	23		31
1	Wed	24		10 11	33 18	22		1	Mon	24		7 86	8 00	24		1	Sat	24		1
2	Thur	25		11 07	34 14	23		2	Tues	25		8 86	9 00	25		2	Sun	25		2
3	Fri	26		12 00	35 09	24		3	Wed	26		9 86	10 00	26		3	Mon	26		3
4	Sat	27		1 00	36 04	25		4	Thur	27		10 86	11 00	27		4	Tues	27		4
5	Sun	28		2 00	37 00	26		5	Fri	28		11 86	12 00	28		5	Wed	28		5
6	Mon	29		3 00	38 00	27		6	Sat	29		12 86	1 00	29		6	Thur	29		6
7	Tues	30		4 00	39 00	28		7	Sun	30		1 86	2 00	30		7	Fri	30		7
8	Wed	31		5 00	40 00	29		8	Mon	31		2 86	3 00	31		8	Sat	31		8
Sep																				
9	Thur	1		2 30	14 66	—30		9	Thur	1		2 30	14 66	—30		9	Tues	1		9
10	Fri	2		3 23	15 61	1		10	Fri	2		3 23	15 61	1		10	Wed	2		10
11	Sat	3		4 17	16 58	2		11	Sat	3		4 17	16 58	2		11	Thur	3		11
12	Sun	4		5 12	17 58	3		12	Sun	4		5 12	17 58	3		12	Fri	4		12
13	Mon	5		6 10	18 59	4		13	Mon	5		6 10	18 59	4		13	Sat	5		13
14	Tues	6		7 11	19 62	5		14	Tues	6		7 11	19 62	5		14	Sun	6		14
15	Wed	7		8 11	20 67	6		15	Wed	7		8 11	20 67	6		15	Mon	7		15
16	Thur	8		9 15	21 74	7		16	Thur	8		9 15	21 74	7		16	Tue	8		16
17	Fri	9		10 20	22 84	8		17	Fri	9		10 20	22 84	8		17	Wed	9		17
18	Sat	10		11 27	23 98	9		18	Sat	10		11 27	23 98	9		18	Thur	10		18
19	Sun	11		12 35		10		19	Sun	11		12 35		10		19	Fri	11		19
20	Mon	12		1 44	24 04	11		20	Mon	12		1 44	24 04	11		20	Sat	12		20
21	Tues	13		2 52	25 15	12		21	Tues	13		2 52	25 15	12		21	Sun	13		21
22	Wed	14		3 59	26 25	13		22	Wed	14		3 59	26 25	13		22	Mon	14		22
23	Thur	15		4 66	27 34	14		23	Thur	15		4 66	27 34	14		23	Tues	15		23
24	Fri	16		5 70	28 43	15		24	Fri	16		5 70	28 43	15		24	Wed	16		24
25	Sat	17		6 71	29 46	16		25	Sat	17		6 71	29 46	16		25	Thur	17		25
26	Sun	18		7 72	30 49	17		26	Sun	18		7 72	30 49	17		26	Fri	18		2

18 Hasta 14 Chit 15 Svātā 16 Viśāk 17 Anur 18 Jyesh 19 Māla 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24 Śatāb

A.D 719

Solar Eclipse ●

Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid) March 21 03

Saka 641

Kaliyuga 3820

(Arya Sid) March 21 01

(S Cycle) Siddhānta.

SOLAR reckoning					LUNAR reckoning					SOLAR reckoning					LUNAR reckoning					SOLAR reckoning					LUNAR reckoning				
Cyclic sidereal year month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year month and day					
Kalyanika																													
Makara-Mas.																													
12	SUN	1	26 45	4	11	Wed	1	5 45	3 39	4	11	Mon	1	7 30	9 02	6	11	Mon	1	7 30	9 02	6	11	Mon	1				
13	Mon	2	27 55	5	12	Thur	2	6 46	4 43	5	12	Tues	2	8 21	10 06	7	12	Tues	2	8 21	10 06	7	12	Tues	2				
14	Tues	3	1 64	6	13	Fri	3	7 45	5 45	6	13	Wed	3	9 11	11 30	8	13	Wed	3	9 11	11 30	8	13	Wed	3				
15	Wed	4	2 72	7	14	Sat	4	8 41	6 45	7	14	Thur	4	10 01	12 38	9	14	Thur	4	10 01	12 38	9	14	Thur	4				
16	Thur	5	3 76	8	15	SUN	5	9 37	7 43	8	15	Fri	5	11 01	13 76	10	15	Fri	5	11 01	13 76	10	15	Fri	5				
17	Fri	6	4 79	9	16	Mon	6	10 31	8 39	9	16	Sat	6	12 01	14 70	11	16	Sat	6	12 01	14 70	11	16	Sat	6				
18	Sat	7	5 80	10	17	Tues	7	11 24	9 34	10	17	SUN	7	13 01	15 58	12	17	SUN	7	13 01	15 58	12	17	SUN	7				
19	SUN	8	6 79	11	18	Wed	8	12 14	10 28	11	18	Thur	8	14 01	16 33	13	18	Thur	8	14 01	16 33	13	18	Thur	8				
20	Mon	9	7 77	12	19	Thur	9	13 04	11 22	12	19	Fri	9	15 01	17 53	14	19	Fri	9	15 01	17 53	14	19	Fri	9				
21	Tues	10	8 72	13	20	Fri	10	14 04	12 15	13	20	Sat	10	16 01	18 50	15	20	Sat	10	16 01	18 50	15	20	Sat	10				
22	Wed	11	9 67	14	21	Sat	11	1 75	13 08	14	21	SUN	11	18 01	19 50	16	21	SUN	11	18 01	19 50	16	21	SUN	11				
23	Thur	12	10 60	15	22	SUN	12	2 66	14 01	15	22	Mon	12	19 01	20 51	17	22	Mon	12	19 01	20 51	17	22	Mon	12				
24	Fri	13	11 53	16	23	Mon	13	3 58	15 05	16	23	Tues	13	20 01	21 54	18	23	Tues	13	20 01	21 54	18	23	Tues	13				
25	Sat	14	12 47	17	24	Tues	14	4 50	16 07	17	24	Wed	14	21 01	22 55	19	24	Wed	14	21 01	22 55	19	24	Wed	14				
26	SUN	15	13 40	18	25	Wed	15	5 45	17 08	18	25	Thur	15	22 01	23 56	20	25	Thur	15	22 01	23 56	20	25	Thur	15				
27	Mon	16	14 34	19	26	Thur	16	6 41	18 05	19	26	Fri	16	23 01	24 57	21	26	Fri	16	23 01	24 57	21	26	Fri	16				
28	Tues	17	15 28	20	27	Fri	17	7 40	19 06	20	27	Sat	17	24 01	25 58	22	27	Sat	17	24 01	25 58	22	27	Sat	17				
29	Wed	18	16 24	21	28	Sat	18	8 39	20 01	21	28	SUN	18	25 01	26 59	23	28	SUN	18	25 01	26 59	23	28	SUN	18				
30	Thur	19	17 21	22	29	SUN	19	9 42	21 01	22	29	Mon	19	26 01	27 50	24	29	Mon	19	26 01	27 50	24	29	Mon	19				
1	Fri	20	18 20	23	30	Mon	20	10 47	22 07	23	30	Tues	20	27 01	28 51	25	30	Tues	20	27 01	28 51	25	30	Tues	20				
2	Sat	21	19 21	24	1	Tues	21	11 52	23 05	24	1	Wed	21	28 01	29 42	26	1	Wed	21	28 01	29 42	26	1	Wed	21				
3	SUN	22	20 23	25	2	Wed	22	12 60	24 14	25	2	Thur	22	29 01	30 33	27	2	Thur	22	29 01	30 33	27	2	Thur	22				
4	Mon	23	21 28	26	3	Thur	23	13 68	25 24	26	3	Fri	23	30 01	31 24	28	3	Fri	23	30 01	31 24	28	3	Fri	23				
5	Tues	24	22 35	27	4	Fri	24	14 77	26 33	27	4	Sat	24	31 01	32 15	29	4	Sat	24	31 01	32 15	29	4	Sat	24				
6	Wed	25	23 44	28	5	Sat	25	1 85	27 43	28	5	SUN	25	32 01	33 06	30	5	SUN	25	32 01	33 06	30	5	SUN	25				
7	Thur	26	24 54	29	6	SUN	26	1 91	28 53	29	6	Mon	26	33 01	34 00	31	6	Mon	26	33 01	34 00	31	6	Mon	26				
8	Fri	27	25 65	30	7	Mon	27	2 97	29 64	30	7	Tues	27	34 01	35 00	1	7	Tues	27	34 01	35 00	1	7	Tues	27				
9	Sat	28	26 75	1	8	Tues	28	3 70	30 70	31	8	Wed	28	35 01	36 00	2	8	Wed	28	35 01	36 00	2	8	Wed	28				
10	SUN	29	27 85	2	9	Wed	29	4 00	31 74	1	9	Thur	29	36 01	37 00	3	9	Thur	29	36 01	37 00	3	9	Thur	29				
11	Mon	30	28 95	3	10	Thur	30	5 00	32 77	2	10	Fri	30	37 01	38 00	4	10	Fri	30	37 01	38 00	4	10	Fri	30				
12	Tues	31	29 05	4	11	Fri	31	6 08	33 77	3	11	Sat	31	38 01	39 00	5	11	Sat	31	38 01	39 00	5	11	Sat	31				
Kalyanika																													
Kumbha-Mas.																													
13	Wed	1	7 85	5	12	Sat	1	7 92	34 76	5	12	SUN	1	39 01	40 00	6	12	SUN	1	39 01	40 00	6	12	SUN	1				
14	Thur	2	8 86	6	13	SUN	2	8 86	35 72	6	13	Mon	2	40 01	41 00	7	13	Mon	2	40 01	41 00	7	13	Mon	2				
15	Fri	3	9 86	7	14	Mon	3	9 78	36 67	7	14	Tues	3	41 01	42 00	8	14	Tues	3	41 01	42 00	8	14	Tues	3				
16	Sat	4	10 83	8	15	Tues	4	10 69	37 62	8	15	Wed	4	42 01	43 00	9	15	Wed	4	42 01	43 00	9	15	Wed	4				
17	SUN	5	11 78	9	16	Wed	5	11 60	38 56	9	16	Thur	5	43 01	44 00	10	16	Thur	5	43 01	44 00	10	16	Thur	5				
18	Mon	6	12 72	10	17	Thur	6	12 50	39 49	10	17	Fri	6	44 01	45 00	11	17	Fri	6	44 01	45 00	11	17	Fri	6				
19	Tues	7	13 65	11	18	Fri	7	13 40	40 43	11	18	Sat	7	45 01	46 00	12	18	Sat	7	45 01	46 00	12	18	Sat	7				
20	Wed	8	14 57	12	19	Sat	8	14 30	41 35	12	19	SUN	8	46 01	47 00	13	19	SUN	8	46 01	47 00	13	19	SUN	8				
21	Thur	9	15 47	13	20	SUN	9	1 12	42 24	13	20	Mon	9	47 01	48 00	14	20	Mon	9	47 01	48 00	14	20	Mon	9				
22	Fri	10	16 37	14	21	Mon	10	2 03	43 17	14	21	Tues	10	48 01	49 00	15	21	Tues	10	48 01	49 00	15	21	Tues	10				
23	Sat	11	17 27	15	22	Tues	11	3 08	44 10	15	22	Wed	11	49 01	50 00	16	22	Wed	11	49 01	50 00	16	22	Wed	11				
24	SUN	12	18 17	16	23	Wed	12	4 04	45 02	16	23	Thur	12	50 01	51 00	17	23	Thur	12	50 01	51 00	17	23	Thur	12				
25	Mon	13	19 08	17	24	Thur	13	5 03	45 54	17	24	Fri	13	51 01	52 00	18	24	Fri	13	51 01	52 00	18	24	Fri	13				
26	Tues	14	20 00	18	25	Fri	14	6 02	46 45	18	25	Sat	14	52 01	53 00	19	25	Sat	14	52 01	53 00	19	25	Sat	14				
27	Wed	15	20 92	19	26	Sat	15	7 05	47 35	19	26	SUN	15	53 01	54 00	20	26	SUN	15	53 01	54 00	20	26	SUN	15				
28	Thur	16	21 84	20	27	SUN	16	8 09	48 23	20	27	Mon	16	54 01	55 00	21	27	Mon	16	54 01	55 00	21	27	Mon	16				
29	Fri	17	22 76	21	28	Mon	17	9 04	49 10	21	28	Tues	17	55 01	56 00	22	28	Tues	17	55 01	56 00	22	28	Tues	17				
30	Sat	18	23 68	22	29	Tues	18	10 12	50 05	22	29	Wed	18	56 01	57 00	23	29	Wed	18	56 01	57 00	23	29	Wed	18				
31	SUN	19	24 60	23	30	Wed	19	11 20	51 00	23	30	Thur	19	57 01	58 00	24	30	Thur	19	57 01	58 00	24	30	Thur	19				
1	Mon	20	25 52	24	31	Thur	20	12 28	52 00	24	31	Fri	20	58 01	59 00	25	31	Fri	20	58 01	59 00	25	31	Fri	20				
2	Tues	21	26 44	25	1	Fri	21	13 36	53 00	25	1	Sat	21	59 01	60 00	26	1	Sat	21	59 01	60 00	26	1	Sat	21				
3	Wed	22	27 36	26</																									

A D 719

A—Amāvāsya

P—Purnimā

Hijra 101

Commences July 24

Vikrama 776.

Bengal San 125

(N Cycle) Pingala

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day
July								Sep								Nov								
9 Sat 1	10 59	16 25	8	9	9 Fri 1	13 48	24 96	10	10	9 Wed 1	14 05	2 07	12	9	9 Sun 1	18 16	26 45	11	10	9 Fri 1	14 05	2 07	12	
10 Sun 2	11 51	17 20	9	10	10 Sat 2	14 50	25 05	11	11	10 Thur 2	15 11	3 17	13	10	10 Mon 2	19 25	27 56	12	11	10 Sat 2	15 11	3 17	13	
11 Mon 3	12 45	18 17	10	11	11 Sun 3	15 38	26 16	12	12	11 Fri 3	16 02	4 25	14	11	11 Tue 3	24 34	30 07	13	12	11 Fri 3	16 02	4 25	14	
12 Tue 4	13 41	19 16	11	12	12 Mon 4	16 26	27 28	13	13	12 Sat 4	17 05	5 31	15	12	12 Wed 4	33 55	33 86	14	13	12 Sat 4	17 05	5 31	15	
13 Wed 5	14 38	20 15	12	13	13 Tue 5	17 11	28 36	14	14	13 Sun 5	18 05	6 34	16	13	13 Thu 5	41 16	38 86	15	14	13 Sun 5	18 05	6 34	16	
14 Thur 6	15 34	21 17	13	14	14 Wed 6	18 00	29 01	15	15	14 Mon 6	19 05	7 36	17	14	14 Fri 6	49 59	44 86	16	15	14 Mon 6	19 05	7 36	17	
15 Fri 7	16 30	22 20	14	15	15 Thur 7	19 00	30 05	16	16	15 Tue 7	20 05	8 37	18	15	15 Sat 7	52 58	49 86	17	16	15 Tue 7	20 05	8 37	18	
16 Sat 8	17 26	23 27	15	16	16 Fri 8	20 00	31 06	17	17	16 Wed 8	21 05	9 38	19	16	16 Sun 8	56 56	50 86	18	17	16 Wed 8	21 05	9 38	19	
17 Sun 9	18 21	24 35	16	17	17 Sat 9	21 00	32 07	18	18	17 Thur 9	22 05	10 39	20	17	17 Mon 9	58 53	51 86	19	18	17 Thur 9	22 05	10 39	20	
18 Mon 10	19 16	25 45	17	18	18 Sun 10	22 00	33 08	19	19	18 Fri 10	23 05	11 41	21	18	18 Tue 10	60 50	52 86	20	19	18 Fri 10	23 05	11 41	21	
19 Tue 11	20 11	26 55	18	19	19 Mon 11	23 00	34 09	20	20	19 Sat 11	24 05	12 42	22	19	19 Wed 11	62 46	53 86	21	20	19 Sat 11	24 05	12 42	22	
20 Wed 12	21 06	27 66	19	20	20 Tue 12	24 00	35 10	21	21	20 Sun 12	25 05	13 43	23	20	20 Thu 12	64 42	54 86	22	21	20 Sun 12	25 05	13 43	23	
21 Thur 13	22 01	28 77	20	21	21 Wed 13	25 00	36 11	22	22	21 Mon 13	26 05	14 44	24	21	21 Fri 13	66 38	55 86	23	22	21 Mon 13	26 05	14 44	24	
22 Fri 14	23 00	29 88	21	22	22 Thur 14	26 00	37 12	23	23	22 Tue 14	27 05	15 45	25	22	22 Sat 14	68 30	56 86	24	23	22 Tue 14	27 05	15 45	25	
23 Sat 15	24 00	30 99	22	23	23 Fri 15	27 00	38 13	24	24	23 Wed 15	28 05	16 46	26	23	23 Sun 15	70 22	57 86	25	24	23 Wed 15	28 05	16 46	26	
24 Sun 16	25 00	32 10	23	24	24 Sat 16	28 00	39 14	25	25	24 Thur 16	29 05	17 47	27	24	24 Mon 16	72 14	58 86	26	25	24 Thur 16	29 05	17 47	27	
25 Mon 17	26 00	33 21	24	25	25 Sun 17	29 00	40 15	26	26	25 Fri 17	30 05	18 48	28	25	25 Tue 17	74 06	59 86	27	26	25 Fri 17	30 05	18 48	28	
26 Tue 18	27 00	34 32	25	26	26 Mon 18	30 00	41 16	27	27	26 Sat 18	31 05	19 49	29	26	26 Wed 18	76 00	60 86	28	27	26 Sat 18	31 05	19 49	29	
27 Wed 19	28 00	35 43	26	27	27 Tue 19	31 00	42 17	28	28	27 Sun 19	32 05	20 50	30	27	27 Thu 19	78 00	61 86	29	28	27 Sun 19	32 05	20 50	30	
28 Thur 20	29 00	36 54	27	28	28 Wed 20	32 00	43 21	29	29	28 Mon 20	33 05	21 51	31	28	28 Fri 20	80 00	62 86	30	29	28 Mon 20	33 05	21 51	31	
29 Fri 21	30 00	38 05	28	29	29 Thur 21	33 00	44 26	30	30	29 Tue 21	34 05	22 52	32	29	29 Sat 21	82 00	63 86	31	30	29 Tue 21	34 05	22 52	32	
30 Sat 22	31 00	39 16	29	30	30 Fri 22	34 00	45 31	31	31	30 Wed 22	35 05	23 53	33	30	30 Sun 22	84 00	64 86	32	31	30 Wed 22	35 05	23 53	33	
31 Sun 23	32 00	40 27	30	31	31 Sat 23	35 00	46 36	32		31 Thu 23	36 05	24 54	34		31 Mon 23	86 00	65 86	33		31 Thu 23	36 05	24 54	34	
1 Mon 24	33 00	41 38	1	1	1 Sun 24	36 00	47 41	33		1 Fri 24	37 05	25 55	35		1 Tue 24	88 00	66 86	34		1 Fri 24	37 05	25 55	35	
2 Tue 25	34 00	42 49	2	2	2 Mon 25	37 00	48 44	34		2 Sat 25	38 05	26 56	36		2 Wed 25	90 00	67 86	35		2 Sat 25	38 05	26 56	36	
3 Wed 26	35 00	43 59	3	3	3 Tue 26	38 00	49 49	35		3 Sun 26	39 05	27 57	37		3 Thur 26	92 00	68 86	36		3 Sun 26	39 05	27 57	37	
4 Thur 27	36 00	44 71	4	4	4 Wed 27	39 00	50 52	36		4 Mon 27	40 05	28 58	38		4 Fri 27	94 00	69 86	37		4 Mon 27	40 05	28 58	38	
5 Fri 28	37 00	45 42	5	5	5 Thur 28	40 00	51 57	37		5 Tue 28	41 05	29 59	39		5 Sat 28	96 00	70 86	38		5 Tue 28	41 05	29 59	39	
6 Sat 29	38 00	46 54	6	6	6 Fri 29	41 00	52 58	38		6 Wed 29	42 05	30 59	40		6 Sun 29	98 00	71 86	39		6 Wed 29	42 05	30 59	40	
7 Sun 30	39 00	48 05	7	7	7 Sat 30	42 00	53 59	39		7 Thur 30	43 05	31 59	41		7 Mon 30	100 00	72 86	40		7 Thur 30	43 05	31 59	41	
8 Mon 31	40 00	49 16	8	8	8 Fri 31	43 00	54 59	40		8 Wed 31	44 05	32 59	42		8 Tue 31	102 00	73 86	41		8 Wed 31	44 05	32 59	42	
Aug								Oct								Dec								
9 Tues 1	12 88	20 47	9	9	9 Sun 1	18 16	26 45	11	9	9 Sun 1	18 16	26 45	11	9	9 Fri 1	14 05	2 07	12	9	9 Fri 1	14 05	2 07	12	
10 Wed 2	13 88	21 48	10	10	10 Mon 2	19 25	27 56	12	10	10 Mon 2	19 25	27 56	12	10	10 Sat 2	15 11	3 17	13	10	10 Sat 2	15 11	3 17	13	
11 Thur 3	14 88	22 53	11	11	11 Tue 3	24 34	30 07	13	11	11 Tue 3	24 34	30 07	13	11	11 Sun 3	25 05	31 08	14	11	11 Sun 3	25 05	31 08	14	
12 Fri 4	15 88	23 58	12	12	12 Wed 4	33 55	33 86	14	12	12 Wed 4	33 55	33 86	14	12	12 Mon 4	34 06	32 09	15	12	12 Mon 4	34 06	32 09	15	
13 Sat 5	16 88	24 54	13	13	13 Thur 5	41 16	38 86	15	13	13 Thur 5	41 16	38 86	15	13	13 Tue 5	42 07	33 10	16	13	13 Tue 5	42 07	33 10	16	
14 Sun 6	17 88	25 57	14	14	14 Fri 6	49 59	44 86	16	14	14 Fri 6	49 59	44 86	16	14	14 Wed 6	43 08	34 11	17	14	14 Wed 6	43 08	34 11	17	
15 Mon 7	18 88	26 58	15	15	15 Sat 7	52 58	49 86	17	15	15 Sat 7	52 58	49 86	17	15	15 Thu 7	44 09	35 12	18	15	15 Thu 7	44 09	35 12	18	
16 Tue 8	19 88	27 59	16	16	16 Sun 8	56 56	50 86	18	16	16 Sun 8	56 56	50 86	18	16	16 Fri 8	45 10	36 13	19	16	16 Fri 8	45 10	36 13	19	
17 Wed 9	20 88	28 59	17	17	17 Mon 9	60 50	51 86	19	17	17 Mon 9	60 50	51 86	19	17	17 Sat 9	46 11	37 14	20	17	17 Sat 9	46 11	37 14	20	
18 Thur 10	21 88	29 59	18	18	18 Tue 10	62 46	52 86	20	18	18 Tue 10	62 46	52 86	20	18	18 Sun 10	47 12	38 15	21	18	18 Sun 10	47 12	38 15	21	
19 Fri 11	22 88	30 59	19	19	19 Wed 11	64 42	53 86	21	19	19 Wed 11	64 42	53 86	21	19	19 Mon 11	48 13	39 16	22	19	19 Mon 11	48 13	39 16	22	
20 Sat 12	23 88	31 58	20	20	20 Thur 12	66 38	54 86	22	20	20 Thur 12	66 38	54 86	22	20	20 Tue 12	49 14	40 17	23	20	20 Tue 12	49 14	40 17	23	
21 Sun 13	24 88	32 59	21	21	21 Fri 13	68 30	55 86	23	21	21 Fri 13	68 30	55 86	23	21	21 Sun 13	50 15	41 18	24	21	21 Sun 13	50 15	41 18	24	
22 Mon 14	25 88	33 59	22	22	22 Sat 14	70 22	56 86	24	22	22 Sat 14	70 22	56 86	24	22	22 Mon 14	51 16	42 19	25	22	22 Mon 14	51 16	42 19	25	
23 Tue 15	26 88	34 59	23	23	23 Sun 15	72 14	57 86	25	23	23 Sun 15	72 14	57 86	25	23	23 Tue 15	52 17	43 20	26	23	23 Tue 15	52 17	43 20	26	
24 Wed 16	27 88	35 59	24	24	24 Mon 16	74 06	58 86	26	24	24 Mon 16	74 06	58 86	26	24	24 Wed 16	53 18	44 21	27	24	24 Wed 16	53 18	44 21	27	
25 Thur 17	28 88	36 59	25	25	25 Tue 17	76 00	59 86	27	25	25 Tue 17	76 00	59 86	27	25	25 Thu 17	54 19	45 22	28	25	25 Thu 17	54 19	45 22	28	
26 Fri 18	29 88	37 59	26	26	26 Wed 18	78 00	60 86	28	26	26 Wed 18	78 00	60 86	28	26	26 Sat 18	55 20	46 23	29	26	26 Sat 18	55 20	46 23	29	
27 Sat 19	30 88	38 59	27	27	27 Thur 19	80 00	61 86	29	27	27 Thur 19	80 00	61 86	29	27	27 Sun 19	56 21	47 24	30	27	27 Sun 19	56 21	47 24	30	
28 Sun 20	31 88	39 59	28	28	28 Fri 20	82 00	62 86	30	28	28 Fri 20	82 00	62 86	30	28	28 Mon 20	57 22	48 25	31	28	28 Mon 20	57 22	48 25	31	
29 Mon 21	32 88	40 59	29	29	29 Sat 21	84 00	63 86	31	29	29 Sat 21	84 00	63 86	31	29	29 Tue 21	58 23	49 26	32	29	29 Tue 21	58 23	49 26	32	
30 Tue 22	33 88	41 59	30	30	30 Sun 22	86 00	64 86	32	30	30 Sun 22	86 00	64 86	32	30	30 Wed 22	59 24	50 27	33	30	30 Wed 22	59 24	50 27	33	
31 Wed 23	34 88	42 59	31	31	31 Mon 23	88 00	65 86	33	31	31 Mon 23	88 00	65 86	33	31	31 Thu 23	60 25	51 28	34	31	31 Thu 23	60 25	51 28	34	
1 Thur 24	35 88	43 59	1	1	1 Tue 24	90 00	66 86	34	1	1 Tue 24	90 00	66 86	34	1	1 Sat 24	61 26	52 29	35	1	1 Sat				

13 Hasta 14 Chit 15 Svātī 16 Viśāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21. U. Ash. 22 Śrav. 23 Dhanu 24 Śatab

A D 720

Solar Eclipse ●

Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)  
(Surya Sid.) March 20 29  
(Arya Sid.) March 20 27

Saka 642

Kaliyuga 3821

(S Cycle) Raudra

SOLAR reckoning					LUNAR reckoning					SOLAR reckoning					LUNAR reckoning					SOLAR reckoning					LUNAR reckoning																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Cyclic sidereal year, month and day					Week day, English month and day					Tithi ending Moment					Nakshatra ending Moment					Muhammadan year, month and day					Cyclic sidereal year, month and day					Week day, English month and day					Tithi ending Moment					Nakshatra ending Moment					Muhammadan year, month and day																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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11	Mon.	1	1	50	8	02	14	12	Fri.	1	2	35	14	48	15	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	12	Wed	1	1

AD 720  
A—Amāvāsyā  
P—Purnimā

Hijra 102  
Commences July 12

Vikrama 777  
Bengal San 126  
(N Cycle) Kalayukta

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
<b>July</b>														
10	Mon	1	7 81	27 57	19	SUN	1	9 28	7 84	22	Fri	1	11 89	18 53
11	Tues	2	8 89	1 87	20	Mon	2	10 32	8 89	23	Sat	2	12 32	14 48
12	Wed	3	9 97	2 77	21	Tues	3	11 34	9 93	24	SUN	3	13 23	15 2
13	Thur	4	10 05	3 88	22	Wed	4	12 33	10 94	25	Mon	4	14 14	16 86
14	Fri	5	11 13	4 98	23	Thur	5	1 30	11 98	26	Tues	5	1 4	17 28
15	Sat	6	12 21	6 08	24	Fri	6	2 27	12 90	27	Wed	6	2 55	18 22
16	SUN	7	13 28	7 16	25	Sat	7	3 20	13 86	28	Thur	7	3 78	19 16
17	Mon	8	14 36	8 26	26	SUN	8	4 13	14 81	29	Fri	8	4 68	20 10
18	Tues	9	15 40	9 28	27	Mon	9	5 04	15 75	30	Sat	9	5 60	21 04
19	Wed	10	16 41	10 28	28	Tues	10	6 55	16 68	31	SUN	10	6 55	22 01
20	Thur	11	17 41	11 27	29	Wed	11	7 47	17 61		Mon	11	7 51	23 06
21	Fri	12	18 41	12 24	30	Thur	12	8 38	18 54		Tues	12	8 50	24 09
22	Sat	13	19 41	1 24	31	Fri	13	9 28	19 48		Wed	13	9 50	25 00
23	SUN	14	20 41	2 24		Sat	14	10 17	20 43		Thur	14	10 54	26 04
24	Mon	15	21 41	3 24		SUN	15	11 06	21 38		Fri	15	11 54	27 10
25	Tues	16	22 41	4 24		Mon	16	11 55	22 35		Sat	16	12 53	28 16
26	Wed	17	23 41	5 24		Tues	17	12 44	23 33		SUN	17	1 53	29 22
27	Thur	18	24 41	6 24		Wed	18	1 33	24 34		Mon	18	2 53	30 28
28	Fri	19	25 41	7 24		Thur	19	2 22	25 37		Tues	19	3 53	31 34
29	Sat	20	26 41	8 24		Fri	20	3 11	26 42		Wed	20	4 53	
30	SUN	21	27 41	9 24		Sat	21	4 00	27 48		Thur	21	5 53	
31	Mon	22	28 41	10 24		SUN	22	4 49	28 55		Fri	22	6 53	
32	Tues	23	29 41	11 24		Mon	23	5 38	29 62		Sat	23	7 53	
1	Wed	24	30 41	12 24		Tues	24	6 27	30 70		SUN	24	8 53	
2	Thur	25	31 41	1 24		Wed	25	7 16	31 78		Mon	25	9 53	
3	Fri	26	32 41	2 24		Thur	26	8 05	32 86		Tues	26	10 53	
4	Sat	27	33 41	3 24		Fri	27	8 54	33 94		Wed	27	11 53	
5	SUN	28	34 41	4 24		Sat	28	9 43	34 102		Thur	28	12 53	
6	Mon	29	35 41	5 24		SUN	29	10 32	35 110		Fri	29	1 53	
7	Tues	30	36 41	6 24		Mon	30	11 21	36 118		Sat	30	2 53	
8	Wed	31	37 41	7 24										
<b>Aug</b>														
9	Thur	1	8 56	3 17	21	Tues	1	10 81	9 25	28	SUN	1	12 77	16 69
10	Fri	2	9 56	4 28	22	Wed	2	11 88	10 26	24	Mon	2	1 67	17 63
11	Sat	3	10 56	5 39	23	Thur	3	12 85	11 28	25	Tues	3	2 57	18 58
12	SUN	4	11 56	6 47	24	Fri	4	1 82	12 30	26	Wed	4	3 47	19 54
13	Mon	5	12 56	7 53	25	Sat	5	2 70	13 32	27	Thur	5	4 37	20 48
14	Tues	6	13 56	8 58	26	SUN	6	3 58	14 34	28	Fri	6	5 27	21 43
15	Wed	7	14 56	9 58	27	Mon	7	4 46	15 36	29	Sat	7	6 17	22 38
16	Thur	8	15 56	10 52	28	Tues	8	5 34	16 38	30	SUN	8	7 07	23 32
17	Fri	9	16 56	11 50	29	Wed	9	6 22	17 40	31	Mon	9	7 57	24 27
18	Sat	10	17 56	12 57	30	Thur	10	7 10	18 42		Tues	10	8 47	25 22
19	SUN	11	18 56	1 52	1	Fri	11	8 00	19 44		Wed	11	9 37	26 17
20	Mon	12	19 56	2 46	2	Sat	12	8 88	20 46		Thur	12	10 27	27 11
21	Tues	13	20 56	3 41	3	SUN	13	9 76	21 48		Fri	13	11 17	28 06
22	Wed	14	21 56	4 35	4	Mon	14	10 64	22 50		Sat	14	12 07	29 00
23	Thur	15	22 56	5 29	5	Tues	15	11 52	23 52		SUN	15	1 07	30 00
24	Fri	16	23 56	6 23	6	Wed	16	12 40	24 54		Mon	16	1 57	31 00
25	Sat	17	24 56	7 17	7	Thur	17	1 28	25 56		Tues	17	2 47	
26	SUN	18	25 56	8 11	8	Fri	18	2 16	26 58		Wed	18	3 37	
27	Mon	19	26 56	9 05	9	Sat	19	3 04	27 60		Thur	19	4 27	
28	Tues	20	27 56	10 00	10	SUN	20	3 52	28 62		Fri	20	5 17	
29	Wed	21	28 56	10 54	11	Mon	21	4 40	29 64		Sat	21	6 07	
30	Thur	22	29 56	11 48	12	Tues	22	5 28	30 66		SUN	22	6 57	
31	Fri	23	30 56	12 42	13	Wed	23	6 16	31 68		Mon	23	7 47	
1	Sat	24	31 56	1 36	14	Thur	24	7 04	32 70		Tues	24	8 37	
2	SUN	25	32 56	2 30	15	Fri	25	7 52	33 72		Wed	25	9 27	
3	Mon	26	33 56	3 24	16	Sat	26	8 40	34 74		Thur	26	10 17	
4	Tues	27	34 56	4 18	17	SUN	27	9 28	35 76		Fri	27	11 07	
5	Wed	28	35 56	5 12	18	Mon	28	10 16	36 78		Sat	28	11 97	
6	Thur	29	36 56	6 06	19	Tues	29	11 04	37 80		SUN	29	12 87	
7	Fri	30	37 56	7 00	20	Wed	30	11 52	38 82		Mon	30	1 77	
8	Sat	31	38 56	7 54	21	Thur	31	12 40	39 84		Tues	31	2 67	

18 Hasta 14 Chit 15 Svāti 16 Vīśāk 17 Anur 18 Jyesh 19 Mula 20 P Ash 21 U Ash 22, Brav 23 Dhanī 24 Śatab

A.D 721

Solar Eclipse ●  
Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)

(Surya Sid.) March 20 55  
(Arya Sid.) March 20 53

Saka 643

Kalyuga 3822

(S. Cycle) Durmati

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day				
Jan				March				May				June				July				Aug			
12	Wed 1	13 11	20 77	26	12	Sat 1	13 06	24 28	26	12	Thur 1	13 06	24 28	26	12	Thur 1	13 06	24 28	26				
13	Thur 2	14 08	21 72	27	13	Sun 2	14 02	25 29	27	13	Fri 2	14 02	25 29	27	13	Fri 2	14 02	25 29	27				
14	Fri 3	1 89	22 68	28	14	Mon. 3	1 00	26 30	28	14	Sat 3	1 00	26 30	28	14	Sat 3	1 00	26 30	28				
15	Sat 4	2 83	23 65	29	15	Tues 4	2 04	1 40	1	15	Sun 4	2 04	1 40	1	15	Sun 4	2 04	1 40	1				
16	Sun 5	3 81	24 63	1	16	Wed. 5	3 09	2 48	2	16	Mon. 5	3 09	2 48	2	16	Mon. 5	3 09	2 48	2				
17	Mon 6	4 79	25 64	2	17	Thur 6	4 16	3 58	3	17	Tues 6	4 16	3 58	3	17	Tues 6	4 16	3 58	3				
18	Tues 7	5 79	26 68	3	18	Fri 7	5 24	4 68	4	18	Wed. 7	5 24	4 68	4	18	Wed. 7	5 24	4 68	4				
19	Wed 8	6 82	27 73	4	19	Sat 8	6 32	5 79	5	19	Thur 8	6 32	5 79	5	19	Thur 8	6 32	5 79	5				
20	Thur 9	7 87	1 79	5	20	Sun 9	7 40	6 89	6	20	Fri 9	7 40	6 89	6	20	Fri 9	7 40	6 89	6				
21	Fri 10	8 84	2 87	6	21	Mon 10	8 48	7 99	7	21	Sat 10	8 48	7 99	7	21	Sat 10	8 48	7 99	7				
22	Sat 11	9 02	3 97	7	22	Tues 11	9 54	8 08	8	22	Sun 11	9 54	8 08	8	22	Sun 11	9 54	8 08	8				
23	Sun 12	10 11	4 03	8	23	Wed. 12	10 60	9 18	9	23	Mon 12	10 60	9 18	9	23	Mon 12	10 60	9 18	9				
24	Mon 13	11 20	5 19	10	24	Thur 13	11 68	10 14	10	24	Tues 13	11 68	10 14	10	24	Tues 13	11 68	10 14	10				
25	Tues 14	12 29	6 29	11	25	Fri 14	12 64	11 18	11	25	Wed. 14	12 64	11 18	11	25	Wed. 14	12 64	11 18	11				
26	Wed 15	13 38	7 38	12	26	Sat 15	13 62	12 20	12	26	Thur 15	13 62	12 20	12	26	Thur 15	13 62	12 20	12				
27	Thur 16	14 40	8 45	13	27	Sun 16	14 60	13 30	13	27	Fri 16	14 60	13 30	13	27	Fri 16	14 60	13 30	13				
28	Fri 17	15 43	9 51	14	28	Mon 17	15 54	14 11	14	28	Sat 17	15 54	14 11	14	28	Sat 17	15 54	14 11	14				
29	Sat 18	16 45	10 55	15	29	Tues 18	16 58	15 11	15	29	Sun 18	16 58	15 11	15	29	Sun 18	16 58	15 11	15				
1	Sun 19	17 51	11 58	16	30	Wed. 19	17 6	16 05	16	30	Mon 19	17 6	16 05	16	30	Mon 19	17 6	16 05	16				
2	Mon 20	18 53	12 55	17	31	Thur 20	18 6	17 99	17	31	Tues 20	18 6	17 99	17	31	Tues 20	18 6	17 99	17				
3	Tues 21	19 55	13 53	18	1	Sat 21	19 6	18 92	18	1	Wed. 21	19 6	18 92	18	1	Wed. 21	19 6	18 92	18				
4	Wed 22	20 56	14 48	19	2	Sun 22	20 6	19 86	19	2	Thur 22	20 6	19 86	19	2	Thur 22	20 6	19 86	19				
5	Thur 23	21 57	15 44	20	3	Mon 23	21 6	20 79	20	3	Fri 23	21 6	20 79	20	3	Fri 23	21 6	20 79	20				
6	Fri 24	22 58	16 38	21	4	Tues 24	22 6	21 73	21	4	Sat 24	22 6	21 73	21	4	Sat 24	22 6	21 73	21				
7	Sat 25	23 58	17 31	22	5	Wed. 25	23 6	22 67	22	5	Sun 25	23 6	22 67	22	5	Sun 25	23 6	22 67	22				
8	Sun 26	24 58	18 24	23	6	Thur 26	24 6	23 63	23	6	Mon 26	24 6	23 63	23	6	Mon 26	24 6	23 63	23				
9	Mon 27	25 58	19 17	24	7	Fri 27	25 6	24 59	24	7	Tues 27	25 6	24 59	24	7	Tues 27	25 6	24 59	24				
10	Tues 28	26 58	20 11	25	8	Sat 28	26 6	25 55	25	8	Wed. 28	26 6	25 55	25	8	Wed. 28	26 6	25 55	25				
11	Wed 29	27 58	21 06	26	9	Sun 29	27 6	26 51	26	9	Thur 29	27 6	26 51	26	9	Thur 29	27 6	26 51	26				
12	Thur 30	28 58	22 01	27	10	Mon 30	28 6	27 46	27	10	Fri 30	28 6	27 46	27	10	Fri 30	28 6	27 46	27				
13	Fri 31	29 58	23 07	28	11	Tues 31	29 6	28 41	28	11	Sat 31	29 6	28 41	28	11	Sat 31	29 6	28 41	28				
Feb				April				June				July				Aug							
14	Sat 1	30 58	24 06	28	12	Wed 1	30 6	29 35	29	11	Sun 1	30 6	29 35	29	11	Sun 1	30 6	29 35	29				
15	Sun 2	31 58	25 07	29	13	Thur 2	31 6	30 29	30	12	Mon 2	31 6	30 29	30	12	Mon 2	31 6	30 29	30				
16	Mon 3	1 58	26 09	30	14	Fri 3	1 58	31 23	31	13	Tues 3	1 58	31 23	31	13	Tues 3	1 58	31 23	31				
17	Tues 4	2 58	27 08	1	15	Sat 4	2 58	1 19	1	14	Wed. 4	2 58	1 19	1	14	Wed. 4	2 58	1 19	1				
18	Wed 5	3 58	28 08	2	16	Sun 5	3 58	2 13	2	15	Thur 5	3 58	2 13	2	15	Thur 5	3 58	2 13	2				
19	Thur 6	4 58	29 08	3	17	Mon 6	4 58	3 07	3	16	Fri 6	4 58	3 07	3	16	Fri 6	4 58	3 07	3				
20	Fri 7	5 58	30 08	4	18	Tues 7	5 58	4 01	4	17	Sat 7	5 58	4 01	4	17	Sat 7	5 58	4 01	4				
21	Sat 8	6 58	31 08	5	19	Wed. 8	6 58	5 00	5	18	Sun 8	6 58	5 00	5	18	Sun 8	6 58	5 00	5				
22	Sun 9	7 58	1 09	6	20	Thur 9	7 58	6 00	6	19	Mon 9	7 58	6 00	6	19	Mon 9	7 58	6 00	6				
23	Mon 10	8 58	2 09	7	21	Fri 10	8 58	7 00	7	20	Tues 10	8 58	7 00	7	20	Tues 10	8 58	7 00	7				
24	Tues 11	9 58	3 09	8	22	Sat 11	9 58	8 00	8	21	Wed. 11	9 58	8 00	8	21	Wed. 11	9 58	8 00	8				
25	Wed 12	10 58	4 09	9	23	Sun 12	10 58	9 00	9	22	Thur 12	10 58	9 00	9	22	Thur 12	10 58	9 00	9				
26	Thur 13	11 58	5 09	10	24	Mon 13	11 58	10 00	10	23	Fri 13	11 58	10 00	10	23	Fri 13	11 58	10 00	10				
27	Fri 14	12 58	6 09	11	25	Tues 14	12 58	11 00	11	24	Sat 14	12 58	11 00	11	24	Sat 14	12 58	11 00	11				
28	Sat 15	1 58	7 09	12	26	Wed. 15	1 58	12 00	12	25	Sun 15	1 58	12 00	12	25	Sun 15	1 58	12 00	12				
29	Sun 16	2 58	8 09	13	27	Thur 16	2 58	1 00	13	26	Mon 16	2 58	1 00	13	26	Mon 16	2 58	1 00	13				
30	Mon 17	3 58	9 09	14	28	Fri 17	3 58	2 00	14	27	Tues 17	3 58	2 00	14	27	Tues 17	3 58	2 00	14				
1	Tues 18	4 58	10 09	15	29	Sat 18	4 58	3 00	15	28	Wed. 18	4 58	3 00	15	28	Wed. 18	4 58	3 00	15				
2	Wed 19	5 58	11 09	16	30	Sun 19	5 58	4 00	16	29	Thur 19	5 58	4 00	16	29	Thur 19	5 58	4 00	16				
3	Thur 20	6 58	12 09	17	31	Mon 20	6 58	5 00	17	30	Fri 20	6 58	5 00	17	30	Fri 20	6 58	5 00	17				
4	Fri 21	7 58	1 09	18	1	Tues 21	7 58	6 00	18	31	Sat 21	7 58	6 00	18	31	Sat 21	7 58	6 00	18				
5	Sat 22	8 58	2 09	19	2	Wed. 22	8 58	7 00	19	1	Sun 22	8 58	7 00	19	1	Sun 22	8 58	7 00	19				
6	Sun 23	9 58	3 09	20	3	Thur 23	9 58	8 00	20	2	Mon 23	9 58	8 00	20	2	Mon 23	9 58	8 00	20				
7	Mon 24	10 58	4 09	21	4	Fri 24	10 58	9 00	21	3	Tues 24	10 58	9 00	21	3	Tues 24	10 58	9 00	21				
8	Tues 25	11 58	5 09	22	5	Sat 25	11 58	10 00	22	4	Wed. 25	11 58	10 00	22	4	Wed. 25	11 58	10 00	22				
9	Wed 26	12 58	6 09	23	6	Sun 26	12 58	11 00	23	5	Thur 26	12 58	11 00	23	5	Thur 26	12 58	11 00	23				
10	Thur 27	1 58	7 09	24	7	Mon 27	1 58	12 00	24	6	Fri 27	1 58	12 00	24	6	Fri 27	1 58	12 00	24				
11	Fri 28	2 58	8 09	25	8	Tues 28	2 58	1 00	25	7	Sat 28	2 58	1 00	25	7	Sat 28	2 58	1 00	25				
Bandra				Durnati				Durnati				Durnati				Durnati				Durnati			
Makara-Tal				Mina-Panguni				Chaitra				Vishakha				Mithuna-Ani				Kark-Adl			
Bandra				Durnati				Durnati				Durnati				Durnati				Durnati			
Makara-Tal				Mina-Panguni				Chaitra				Vishakha				Mithuna-Ani				Kark-Ad			

AD 721

A—Amāvāsya

P—Purnimā

Hijra 103

Commences July 1

Vikrama 778.

Bengal San 127

(N Cycle) Siddhāntan

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day		Titih ending Moment	Nakshatra ending Moment	Muhammedan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Titih ending Moment	Nakshatra ending Moment	Muhammedan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Titih ending Moment	Nakshatra ending Moment	Muhammedan year, month and day
<b>July</b>						<b>Sep</b>						<b>Nov</b>					
10	Tues	1	2 59	9 37	1	9	Mon	1	5 42	16 08	4	10	Sat	1	7 04	23 81	6
11	Wed	2	3 32	10 44	2	10	Tues	2	6 33	17 02	5	11	Sun	2	8 38	24 26	7
12	Thur	3	4 38	11 43	3	11	Wed	3	7 24	18 00	6	12	Mon	3	9 38	25 23	8
13	Fri	4	5 51	12 50	4	12	Thur	4	8 14	20 33	7	13	Tues	4	11 30	26 20	9
14	Sat	5	6 58	13 50	5	13	Fri	5	9 04	21 76	8	14	Wed	5	12 79	27 21	10
15	Sun	6	7 53	14 43	6	14	Sat	6	10 04	22 69	9	15	Thur	6	13 80	1 22	11
16	Mon	7	8 47	15 46	7	15	Sun	7	11 55	23 69	10	16	Fri	7	14 82	2 23	12
17	Tues	8	9 39	16 41	8	16	Mon	8	12 76	24 60	11	17	Sat	8	15 86	3 22	13
18	Wed	9	10 30	17 35	9	17	Tues	9	13 69	25 57	12	18	Sun	9	1 98	4 39	14
19	Thur	10	11 20	18 28	10	18	Wed	10	14 64	26 57	13	19	Mon	10	2 01	5 49	15
20	Fri	11	12 09	19 21	11	19	Thur	11	1 59	27 55	14	20	Tues	11	3 10	6 60	16
21	Sat	12	13 89	20 15	12	20	Fri	12	2 57	1 53	15	21	Wed	12	4 19	7 70	17
22	Sun	13	14 80	21 08	13	21	Sat	13	3 57	2 64	16	22	Thur	13	5 27	8 81	18
23	Mon	14	1 71	22 02	14	22	Sun	14	4 64	3 70	17	23	Fri	14	6 34	9 90	19
24	Tues	15	2 64	23 33	15	23	Mon	15	5 59	4 79	18	24	Sat	15	7 39	10 98	20
25	Wed	16	3 57	25 91	16	24	Tues	16	6 77	5 89	19	25	Sun	16	8 44	11 06	21
26	Thur	17	4 54	26 91	17	25	Wed	17	7 87	6 99	20	26	Mon	17	9 45	12 10	22
27	Fri	18	5 52	27 32	18	26	Thur	18	8 96	7 11	21	27	Tues	18	10 44	13 12	23
28	Sat	19	6 52	1 96	19	27	Fri	19	9 04	8 21	22	28	Wed	19	11 41	14 13	24
29	Sun	20	7 53	2 01	20	28	Sat	20	10 12	9 30	23	29	Thur	20	12 37	15 11	25
30	Mon	21	8 53	3 09	21	29	Sun	21	11 16	10 37	24	30	Fri	21	13 37	16 11	26
31	Tues	22	9 64	4 19	22	30	Mon	22	12 20	11 42	25	1	Sat	22	14 38	17 04	27
1	Wed	23	10 71	5 29	23	1	Tues	23	13 22	12 47	26	2	Sun	23	15 38	18 98	28
2	Thur	24	11 79	6 39	24	2	Wed	24	14 20	13 48	27	3	Mon	24	16 35	19 91	29
3	Fri	25	12 87	7 39	25	3	Thur	25	15 14	14 47	28	4	Tues	25	17 25	20 84	30
4	Sat	26	13 96	8 40	26	4	Fri	26	1 18	15 45	29	5	Wed	26	18 15	21 78	1
5	Sun	27	14 02	9 49	27	5	Sat	27	2 07	16 42	30	6	Thur	27	19 05	22 71	2
6	Tues	28	1 08	10 75	28	6	Sun	28	3 99	17 33	1	7	Fri	28	20 05	23 65	3
7	Wed	29	1 11	11 80	29	7	Mon	29	4 91	18 30	2	8	Sat	29	21 05	24 60	4
8	Thur	31	2 18	12 82	30	8	Tues	30	5 81	19 30	3	9	Sun	30	22 05	25 56	5
<b>Aug</b>						<b>Oct</b>						<b>Dec</b>					
9	Fri	1	3 11	13 83	2	9	Wed	1	6 71	19 24	4	10	Mon	1	8 47	26 54	6
10	Sat	2	4 08	14 82	3	10	Thur	2	7 61	20 17	5	11	Tues	2	9 44	27 53	7
11	Sun	3	5 04	15 79	4	11	Fri	3	8 51	21 09	6	12	Wed	3	10 42	1 54	8
12	Mon	4	6 07	16 74	5	12	Sat	4	9 42	22 03	7	13	Thur	4	11 44	2 57	9
13	Tues	5	7 89	17 68	6	13	Sun	5	10 34	23 98	8	14	Fri	5	12 46	3 62	10
14	Wed	6	8 80	18 62	7	14	Mon	6	11 28	25 90	9	15	Sat	6	13 48	4 70	11
15	Thur	7	9 70	19 56	8	15	Tues	7	12 22	26 88	10	16	Sun	7	14 58	5 79	12
16	Fri	8	10 60	20 49	9	16	Wed	8	13 17	27 83	11	17	Mon	8	15 66	6 89	13
17	Sat	9	11 50	21 42	10	17	Thur	9	14 17	1 91	12	18	Tues	9	1 78	7 90	14
18	Sun	10	12 40	22 36	11	18	Fri	10	1 17	2 95	13	19	Wed	10	2 84	9 00	15
19	Mon	11	13 30	23 30	12	19	Sat	11	1 19	3 98	14	20	Thur	11	3 92	10 11	16
20	Tues	12	14 22	24 26	13	20	Sun	12	2 23	4 01	15	21	Fri	12	4 99	11 20	17
21	Wed	13	1 10	25 24	14	21	Mon	13	3 30	5 08	16	22	Sat	13	5 08	12 37	18
22	Thur	14	2 05	26 23	15	22	Tues	14	4 38	6 19	17	23	Sun	14	6 08	13 41	19
23	Fri	15	3 04	27 24	16	23	Wed	15	5 47	7 30	18	24	Mon	15	7 10	14 44	20
24	Sat	16	4 04	1 27	17	24	Thur	16	6 56	8 40	19	25	Tues	16	8 08	15 45	21
25	Sun	17	5 05	3 32	18	25	Fri	17	7 64	9 51	20	26	Wed	17	9 08	16 44	22
26	Mon	18	6 09	4 40	19	26	Sat	18	8 71	10 50	21	27	Thur	18	10 01	17 43	23
27	Tues	19	7 14	5 48	20	27	Sun	19	9 76	11 57	22	28	Fri	19	11 01	18 42	24
28	Wed	20	8 22	6 59	21	28	Mon	20	10 80	12 74	23	29	Sat	20	12 87	19 37	25
29	Thur	21	9 30	8 09	22	29	Tues	21	11 82	13 78	24	30	Sun	21	13 79	20 32	26
30	Fri	22	10 40	9 20	23	30	Wed	22	12 81	14 80	25	1	Mon	22	14 70	21 26	27
31	Sat	23	11 47	10 31	24	1	Thur	23	13 78	15 80	26	2	Tues	23	1 70	22 19	28
1	Sun	24	12 54	11 42	25	2	Fri	24	14 73	16 78	27	3	Wed	24	2 50	23 12	29
2	Mon	25	13 60	12 53	26	3	Sat	25	1 68	17 74	28	4	Thur	25	3 40	24 05	30
3	Tues	26	14 63	14 06	27	4	Sun	26	1 60	18 70	29	5	Fri	26	4 31	24 58	1
4	Wed	27	1 64	15 11	28	5	Mon	27	2 52	19 57	30	6	Sat	27	5 17	25 50	2
5	Thur	28	2 61	16 16	29	6	Tues	28	3 43	20 50	1	7	Sun	28	6 12	26 43	3
6	Fri	29	3 56	17 15	30	7	Wed	29	4 38	21 43	2	8	Mon	29	7 09	27 36	4
7	Sat	30	4 50	18 12	31	8	Thur	30	5 28	22 38	3	9	Tues	30	8 07	28 29	5
8	Sun	31					Fri	31	6 18		4	10	Wed	31			6

18 Hasta 14 Chit 15 Svāti 16 Visāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash. 21 U Ash 22 Śrāv 23 Dhani 24 Śatāh

AD 722

Solar Eclipse ●

Lunar Eclipse. ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid.) March 20 80

(Arya Sid.) March 20 79

Saka 644

Kaliyuga 3823

(S Cycle) Dundubhi

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
<b>Jan</b>														
12	Thur 1	9 08	3 93	8	12	SUN 1	9 55	7 90	8	11	Fri 1	11 98	13 03	10
13	Fri 2	10 10		9	13	Mon 2	10 53		9	12	Sat 2	12 99	14 06	11
14	Sat 3	11 16	4 01	10	14	Tues 3	11 72	8 01	10	13	SUN 3	13 98	15 07	12
15	SUN 4	12 23	5 09	11	15	Wed 4	12 80	9 11	11	14	Mon 4	14 94	16 07	13
16	Mon 5	13 32	6 19	12	16	Thur 5	13 86	10 21	12	15	Tues 5	15 89	17 07	14
17	Tues 6	14 41	7 30	13	17	Fri 6	14 91	11 29	13	16	Wed 6	16 81	18 04	15
18	Wed 7	15 50	8 40	14	18	Sat 7	15 94	12 36	14	17	Thur 7	17 72	19 00	16
19	Thur 8	16 57	9 51	15	19	SUN 8	16 94	13 40	15	18	Fri 8	18 63	20 88	17
20	Fri 9	18 04	10 60	16	20	Mon 9	18 98	14 42	16	19	Sat 9	19 54	21 52	18
21	Sat 10	19 11	11 67	17	21	Tues 10	19 98	15 42	17	20	SUN 10	20 44	22 58	19
22	SUN 11	20 18	12 73	18	22	Wed 11	20 98	16 40	18	21	Mon 11	21 34	23 64	20
23	Mon 12	21 25	13 76	19	23	Thur 12	21 98	17 37	19	22	Tues 12	22 24	24 62	21
24	Tues 13	22 32	14 78	20	24	Fri 13	22 98	18 33	20	23	Wed 13	23 15	25 56	22
25	Wed 14	23 39	15 77	21	25	Sat 14	23 98	19 27	21	24	Thur 14	24 07	26 52	23
26	Thur 15	24 46	16 75	22	26	SUN 15	24 98	20 21	22	25	Fri 15	25 00	27 49	24
27	Fri 16	25 53	17 70	23	27	Mon 16	25 98	21 14	23	26	Sat 16	26 00	28 47	25
28	Sat 17	26 59	18 65	24	28	Tues 17	26 98	22 07	24	27	SUN 17	27 00	29 48	26
29	SUN 18	28 06	19 60	25	29	Wed 18	27 98	23 01	25	28	Mon 18	28 00	30 50	27
30	Mon 19	29 12	20 53	26	30	Thur 19	28 98	23 94	26	29	Tues 19	29 00	31 55	28
31	Tues 20	30 19	21 46	27	31	Fri 20	29 98	24 86	27	30	Wed 20	30 00	32 58	29
1	Wed 21	31 26	22 39	28		Sat 21	30 98	25 78	28	31	Thur 21	31 00	33 58	30
2	Thur 22		23 32	29	1	SUN 22	31 98	26 70	29		Fri 22		34 58	31
3	Fri 23	1 02	24 26	30	2	Mon 23	1 98	27 62	30	1	Sat 23	1 00	35 58	2
4	Sat 24	2 09	25 20	1	3	Tues 24	2 98	28 54	31	2	SUN 24	2 00	36 58	3
5	SUN 25	3 16	26 14	2	4	Wed 25	3 98	29 46	1	3	Mon 25	3 00	37 58	4
6	Mon 26	4 23	27 08	3	5	Thur 26	4 98	30 38	2	4	Tues 26	4 00	38 58	5
7	Tues 27	5 30	28 02	4	6	Fri 27	5 98	31 30	3	5	Wed 27	5 00	39 58	6
8	Wed 28	6 37	28 96	5	7	Sat 28	6 98	32 22	4	6	Thur 28	6 00	40 58	7
9	Thur 29	7 44	29 90	6	8	SUN 29	7 98	33 14	5	7	Fri 29	7 00	41 58	8
10	Fri 30	8 51	30 84	7	9	Mon 30	8 98	34 06	6	8	Sat 30	8 00	42 58	9
11	Sat 31	9 58	31 78	8	10	Tues 31	9 98	34 98	7	9	SUN 31	9 00	43 58	10
12	Sat 31	10 05	32 72	9	11				8	10				
<b>Feb</b>														
13	SUN 1	11 04	6 49	9	12	Wed 1	10 35	10 51	9	11	Mon 1	12 48	16 40	11
14	Mon 2	12 04	7 40	10	13	Thur 2	11 40	11 60	10	12	Tues 2	13 48	17 37	12
15	Tues 3	13 04	8 31	11	14	Fri 3	12 45	12 67	11	13	Wed 3	14 48	18 33	13
16	Wed 4	14 04	9 22	12	15	Sat 4	13 48	13 72	12	14	Thur 4	15 48	19 28	14
17	Thur 5	15 04	10 13	13	16	SUN 5	14 48	14 74	13	15	Fri 5	16 48	20 23	15
18	Fri 6	16 04	11 04	14	17	Mon 6	15 48	15 75	14	16	Sat 6	17 48	21 18	16
19	Sat 7	17 04	11 95	15	18	Tues 7	16 48	16 76	15	17	SUN 7	18 48	22 13	17
20	SUN 8	18 04	12 04	16	19	Wed 8	17 48	17 71	16	18	Mon 8	19 48	23 08	18
21	Mon 9	19 04	13 09	17	20	Thur 9	18 48	18 67	17	19	Tues 9	20 48	24 03	19
22	Tues 10	20 04	14 10	18	21	Fri 10	19 48	19 61	18	20	Wed 10	21 48	24 98	20
23	Wed 11	21 04	15 10	19	22	Sat 11	20 48	20 54	19	21	Thur 11	22 48	25 93	21
24	Thur 12	22 04	16 08	20	23	SUN 12	21 48	21 47	20	22	Fri 12	23 48	26 88	22
25	Fri 13	23 04	17 04	21	24	Mon 13	22 48	22 41	21	23	Sat 13	24 48	27 83	23
26	Sat 14	24 04	18 00	22	25	Tues 14	23 48	23 34	22	24	SUN 14	25 48	28 78	24
27	SUN 15	25 04	18 94	23	26	Wed 15	24 48	24 28	23	25	Mon 15	26 48	29 73	25
28	Mon 16	26 04	19 87	24	27	Thur 16	25 48	25 23	24	26	Tues 16	27 48	30 68	26
29	Tues 17	27 04	20 80	25	28	Fri 17	26 48	26 18	25	27	Wed 17	28 48	31 63	27
30	Wed 18	28 04	21 73	26	29	Sat 18	27 48	27 16	26	28	Thur 18	29 48	32 58	28
31	Thur 19	29 04	22 66	27	30	SUN 19	28 48	28 15	27	29	Fri 19	30 48	33 53	29
1	Fri 20	30 04	23 59	28	31	Mon 20	29 48	29 16	28	30	Sat 20	31 48	34 48	30
2	Sat 21	31 04	24 52	29		Tues 21	30 48	30 19	29		SUN 21		35 43	31
3	SUN 22		25 45	30	1	Wed 22	31 48	31 16	30	1	Mon 22	1 48	36 38	2
4	Mon 23	1 04	26 38	31	2	Thur 23	1 48	32 16	31	2	Tues 23	2 48	37 33	3
5	Tues 24	2 04	27 31	1	3	Fri 24	2 48	33 16	1	3	Wed 24	3 48	38 28	4
6	Wed 25	3 04	28 24	2	4	Sat 25	3 48	34 16	2	4	Thur 25	4 48	39 23	5
7	Thur 26	4 04	29 17	3	5	SUN 26	4 48	35 16	3	5	Fri 26	5 48	40 18	6
8	Fri 27	5 04	30 10	4	6	Mon 27	5 48	36 16	4	6	Sat 27	6 48	41 13	7
9	Sat 28	6 04	31 03	5	7	Tues 28	6 48	37 16	5	7	SUN 28	7 48	42 08	8
10	SUN 29	7 04	31 96	6	8	Wed 29	7 48	38 16	6	8	Mon 29	8 48	43 03	9
11	Mon 30	8 04	32 89	7	9	Thur 30	8 48	39 16	7	9	Tues 30	9 48	43 98	10
12	Tues 31	9 04	33 82	8					8					
<b>March</b>														
<b>April</b>														
<b>May</b>														
<b>June</b>														

Naksh — 1 Aśvin 2 Bhar 3 Kṛt 4 Rohi 5 Mṛṅ 6 Ardra 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal  
 25 P Bhad 26 U Bhad 27 Rev

A.D 722

A-Amāvāsyā

P-Purnimā

Hijra 104

Commences June 21

Vikrama 779

Bengal San 128

(N Cycle) Raudra

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning			
Cycho sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammedan year, month and day	Cycho sidereal year, month and day	Week day, English month and day	Tithi ending moment	Nakshatra ending Moment	Muhammedan year, month and day	Cycho sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammedan year, month and day	Cycho sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammedan year, month and day				
<b>July</b>																							
9	Wed 1	13 70	19 68	11	9	Tues 1	1 08	27 81	14	9	SUN 1	1 08	27 81	14	9	SUN 1	1 08	27 81	14				
10	Thur 2	14 61	20 57	12	10	Wed 2	2 09	28 99	15	10	Mon 2	2 09	28 99	15	10	Mon 2	2 09	28 99	15				
11	Fri 3	15 51	21 50	13	11	Thur 3	3 09	29 99	16	11	Tues 3	3 09	29 99	16	11	Tues 3	3 09	29 99	16				
12	Sat 4	16 41	22 43	14	12	Fri 4	4 09	30 99	17	12	Wed 4	4 09	30 99	17	12	Wed 4	4 09	30 99	17				
13	SUN 5	17 31	23 36	15	13	Sat 5	5 09	31 99	18	13	Thur 5	5 09	31 99	18	13	Thur 5	5 09	31 99	18				
14	Mon 6	18 21	24 29	16	14	SUN 6	6 09	32 99	19	14	Fri 6	6 09	32 99	19	14	Fri 6	6 09	32 99	19				
15	Tues 7	19 11	25 24	17	15	Mon 7	7 09	33 99	20	15	Sat 7	7 09	33 99	20	15	Sat 7	7 09	33 99	20				
16	Wed 8	20 01	26 19	18	16	Tues 8	8 09	34 99	21	16	SUN 8	8 09	34 99	21	16	SUN 8	8 09	34 99	21				
17	Thur 9	20 51	27 15	19	17	Wed 9	9 09	35 99	22	17	Mon 9	9 09	35 99	22	17	Mon 9	9 09	35 99	22				
18	Fri 10	21 41	28 12	20	18	Thur 10	10 09	36 99	23	18	Tues 10	10 09	36 99	23	18	Tues 10	10 09	36 99	23				
19	Sat 11	22 31	29 09	21	19	Fri 11	11 09	37 99	24	19	Wed 11	11 09	37 99	24	19	Wed 11	11 09	37 99	24				
20	SUN 12	23 21	30 06	22	20	Sat 12	12 09	38 99	25	20	Thur 12	12 09	38 99	25	20	Thur 12	12 09	38 99	25				
21	Mon 13	24 11	31 03	23	21	SUN 13	1 09	39 99	26	21	Fri 13	1 09	39 99	26	21	Fri 13	1 09	39 99	26				
22	Tues 14	25 01	32 00	24	22	Mon 14	2 09	40 99	27	22	Sat 14	2 09	40 99	27	22	Sat 14	2 09	40 99	27				
23	Wed 15	25 51	32 57	25	23	Tues 15	3 09	41 99	28	23	SUN 15	3 09	41 99	28	23	SUN 15	3 09	41 99	28				
24	Thur 16	26 41	33 54	26	24	Wed 16	4 09	42 99	29	24	Mon 16	4 09	42 99	29	24	Mon 16	4 09	42 99	29				
25	Fri 17	27 31	34 51	27	25	Thur 17	5 09	43 99	30	25	Tues 17	5 09	43 99	30	25	Tues 17	5 09	43 99	30				
26	Sat 18	28 21	35 48	28	26	Fri 18	6 09	44 99	31	26	Wed 18	6 09	44 99	31	26	Wed 18	6 09	44 99	31				
27	SUN 19	29 11	36 45	29	27	Sat 19	7 09	45 99	1	27	Thur 19	7 09	45 99	1	27	Thur 19	7 09	45 99	1				
28	Mon 20	30 01	37 42	30	28	SUN 20	8 09	46 99	2	28	Fri 20	8 09	46 99	2	28	Fri 20	8 09	46 99	2				
29	Tues 21	30 51	38 39	1	29	Mon 21	9 09	47 99	3	29	Sat 21	9 09	47 99	3	29	Sat 21	9 09	47 99	3				
30	Wed 22	31 41	39 36	2	30	Tues 22	10 09	48 99	4	30	SUN 22	10 09	48 99	4	30	SUN 22	10 09	48 99	4				
31	Thur 23	32 31	40 33	3	31	Wed 23	11 09	49 99	5	31	Mon 23	11 09	49 99	5	31	Mon 23	11 09	49 99	5				
1	Fri 24	33 21	41 30	4	1	Thur 24	12 09	50 99	6	1	Tues 24	12 09	50 99	6	1	Tues 24	12 09	50 99	6				
2	Sat 25	34 11	42 27	5	2	Fri 25	1 09	51 99	7	2	Wed 25	1 09	51 99	7	2	Wed 25	1 09	51 99	7				
3	SUN 26	35 01	43 24	6	3	Sat 26	2 09	52 99	8	3	Thur 26	2 09	52 99	8	3	Thur 26	2 09	52 99	8				
4	Mon 27	35 51	44 21	7	4	SUN 27	3 09	53 99	9	4	Fri 27	3 09	53 99	9	4	Fri 27	3 09	53 99	9				
5	Tues 28	36 41	45 18	8	5	Mon 28	4 09	54 99	10	5	Sat 28	4 09	54 99	10	5	Sat 28	4 09	54 99	10				
6	Wed 29	37 31	46 15	9	6	Tues 29	5 09	55 99	11	6	SUN 29	5 09	55 99	11	6	SUN 29	5 09	55 99	11				
7	Thur 30	38 21	47 12	10	7	Wed 30	6 09	56 99	12	7	Mon 30	6 09	56 99	12	7	Mon 30	6 09	56 99	12				
8	Fri 31	39 11	48 09	11	8	Thur 31	7 09	57 99	13	8	Tues 31	7 09	57 99	13	8	Tues 31	7 09	57 99	13				
<b>Aug</b>																							
9	Sat 1	40 01	49 06	12	9	Thur 1	8 09	58 99	14	9	Wed 1	8 09	58 99	14	9	Wed 1	8 09	58 99	14				
10	SUN 2	40 51	50 03	13	10	Fri 2	9 09	59 99	15	10	Thur 2	9 09	59 99	15	10	Thur 2	9 09	59 99	15				
11	Mon 3	41 41	51 00	14	11	Sat 3	10 09	60 99	16	11	Fri 3	10 09	60 99	16	11	Fri 3	10 09	60 99	16				
12	Tues 4	42 31	51 57	15	12	SUN 4	11 09	61 99	17	12	Sat 4	11 09	61 99	17	12	Sat 4	11 09	61 99	17				
13	Wed 5	43 21	52 54	16	13	Mon 5	12 09	62 99	18	13	SUN 5	12 09	62 99	18	13	SUN 5	12 09	62 99	18				
14	Thur 6	44 11	53 51	17	14	Tues 6	1 09	63 99	19	14	Mon 6	1 09	63 99	19	14	Mon 6	1 09	63 99	19				
15	Fri 7	45 01	54 48	18	15	Wed 7	2 09	64 99	20	15	Tues 7	2 09	64 99	20	15	Tues 7	2 09	64 99	20				
16	Sat 8	45 51	55 45	19	16	Thur 8	3 09	65 99	21	16	Wed 8	3 09	65 99	21	16	Wed 8	3 09	65 99	21				
17	SUN 9	46 41	56 42	20	17	Fri 9	4 09	66 99	22	17	Thur 9	4 09	66 99	22	17	Thur 9	4 09	66 99	22				
18	Mon 10	47 31	57 39	21	18	Sat 10	5 09	67 99	23	18	SUN 10	5 09	67 99	23	18	SUN 10	5 09	67 99	23				
19	Tues 11	48 21	58 36	22	19	SUN 11	6 09	68 99	24	19	Mon 11	6 09	68 99	24	19	Mon 11	6 09	68 99	24				
20	Wed 12	49 11	59 33	23	20	Tues 12	7 09	69 99	25	20	Tues 12	7 09	69 99	25	20	Tues 12	7 09	69 99	25				
21	Thur 13	50 01	60 30	24	21	Wed 13	8 09	70 99	26	21	Wed 13	8 09	70 99	26	21	Wed 13	8 09	70 99	26				
22	Fri 14	50 51	61 27	25	22	Thur 14	9 09	71 99	27	22	Thur 14	9 09	71 99	27	22	Thur 14	9 09	71 99	27				
23	Sat 15	51 41	62 24	26	23	Fri 15	10 09	72 99	28	23	Fri 15	10 09	72 99	28	23	Fri 15	10 09	72 99	28				
24	SUN 16	52 31	63 21	27	24	Sat 16	11 09	73 99	29	24	Sat 16	11 09	73 99	29	24	Sat 16	11 09	73 99	29				
25	Mon 17	53 21	64 18	28	25	SUN 17	12 09	74 99	30	25	SUN 17	12 09	74 99	30	25	SUN 17	12 09	74 99	30				
26	Tues 18	54 11	65 15	29	26	Mon 18	1 09	75 99	31	26	Mon 18	1 09	75 99	31	26	Mon 18	1 09	75 99	31				
27	Wed 19	55 01	66 12	30	27	Tues 19	2 09	76 99	1	27	Tues 19	2 09	76 99	1	27	Tues 19	2 09	76 99	1				
28	Thur 20	55 51	67 09	31	28	Wed 20	3 09	77 99	2	28	Wed 20	3 09	77 99	2	28	Wed 20	3 09	77 99	2				
29	Fri 21	56 41	68 06	1	29	Thur 21	4 09	78 99	3	29	Thur 21	4 09	78 99	3	29	Thur 21	4 09	78 99	3				
30	Sat 22	57 31	69 03	2	30	Fri 22	5 09	79 99	4	30	Fri 22	5 09	79 99	4	30	Fri 22	5 09	79 99	4				
31	SUN 23	58 21	70 00	3	31	Sat 23	6 09	80 99	5	31	Sat 23	6 09	80 99	5	31	Sat 23	6 09	80 99	5				
1	Mon 24	59 11	70 57	4	1	SUN 24	7 09	81 99	6	1	SUN 24	7 09	81 99	6	1	SUN 24	7 09	81 99	6				
2	Tues 25	60 01	71 54	5	2	Mon 25	8 09	82 99	7	2	Mon 25	8 09	82 99	7	2	Mon 25	8 09	82 99	7				
3	Wed 26	60 51	72 51	6	3	Tues 26	9 09	83 99	8	3	Tues 26	9 09	83 99	8	3	Tues 26	9 09	83 99	8				
4	Thur 27	61 41	73 48	7	4	Wed 27	10 09	84 99	9	4	Wed 27	10 09	84 99	9	4	Wed 27	10 09	84 99	9				
5	Fri 28	62 31	74 45	8	5	Thur 28	11 09	85 99	10	5	Thur 28	11 09	85 99	10	5	Thur 28	11 09	85 99	10				
6	Sat 29	63 21	7																				

AD 723

Solar Eclipse ●  
Lunar Eclipse ○

Mēsha Sankrānti.

(Surya Sid) March 21 06  
(Arya Sid) March 21 05

(Commencement of Indian Sidereal year)

Saka 645

Kaliyuga 3824

(S Cycle) Rudhrodgārīn

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning			
Cycho sidereal year, month and day	Week day, English month and day			Tithi ending Moment.	Nakshatra ending Moment	Muhammadian year, month and day		Cycho sidereal year, month and day	Week day, English month and day			Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day		Cycho sidereal year, month and day	Week day, English month and day			Tithi ending Moment.	Nakshatra ending Moment	Muhammadian year, month and day	
Jan								March								May							
12	Fri	1	5	88	12	78	18	11	Mon	1	4	25	16	61	18	11	Sat	1	6	05	22	17	20
13	Sat	2	6	98	13	82	19	12	Tues	2	5	25	17	64	19	12	Sun	2	7	95	23	10	21
14	Sun	3	7	98	14	90	20	13	Wed	3	6	23	18	64	20	13	Mon	3	8	85	23	10	21
15	Mon	4	8	02	15	95	21	14	Thur	4	7	19	19	62	21	14	Tues	4	9	75	24	08	22
16	Tues	5	8	02	16	98	22	15	Fri	5	8	14	20	59	22	15	Wed	5	10	65	25	06	23
17	Wed	6	9	03	17	99	23	16	Sat	6	9	07	21	54	23	16	Thur	6	11	55	26	09	24
18	Thur	7	10	03	18	99	24	17	Sun	7	10	99	22	49	24	17	Fri	7	12	46	1	78	25
19	Fri	8	11	98	19	97	25	18	Mon	8	11	89	23	43	25	18	Sat	8	13	37	2	78	26
20	Sat	9	12	86	20	92	26	19	Tues	9	12	79	23	43	26	19	Sun	9	14	31	3	70	27
21	Sun	10	13	78	21	87	27	20	Wed	10	13	69	24	36	27	20	Mon	10	15	26	4	69	28
22	Mon	11	14	70	22	81	28	21	Thur	11	14	59	25	38	28	21	Tues	11	16	21	5	70	29
23	Tues	12	1	60	23	74	29	22	Fri	12	1	41	27	18	29	22	Wed	12	17	16	6	72	30
24	Wed	13	2	50	24	68	30	23	Sat	13	2	38	1	11	30	23	Thur	13	18	11	7	77	1
25	Thur	14	3	40	25	61	1	24	Sun	14	3	26	3	07	1	24	Fri	14	19	4	24	8	2
26	Fri	15	4	31	26	54	2	25	Mon	15	4	22	3	05	2	25	Sat	15	20	5	29	9	3
27	Sat	16	5	22	27	48	3	26	Tues	16	5	19	4	04	3	26	Sun	16	21	6	36	10	4
28	Sun	17	6	18	1	44	4	27	Wed	17	6	17	5	06	4	27	Mon	17	22	7	43	11	5
29	Mon	18	7	08	2	41	5	28	Thur	18	7	18	6	10	5	28	Tues	18	23	8	51	12	6
30	Tues	19	8	04	3	40	6	29	Fri	19	8	22	7	15	6	29	Wed	19	24	9	60	13	7
1	Wed	20	9	01	4	40	7	30	Sat	20	9	27	8	22	7	30	Thur	20	25	10	67	14	8
2	Thur	21	10	98	5	42	8	1	Sun	21	10	34	9	31	8	31	Fri	21	26	11	78	15	9
3	Fri	22	11	00	6	46	9	2	Mon	22	11	42	10	41	9	1	Sat	22	27	12	81	16	10
4	Sat	23	12	04	7	54	10	3	Tues	23	12	50	11	53	10	2	Sun	23	28	13	81	17	11
5	Sun	24	13	09	8	62	11	4	Wed	24	13	59	12	68	11	3	Mon	24	29	14	80	18	12
6	Mon	25	14	16	9	78	12	5	Thur	25	14	67	13	78	12	4	Tues	25	30	15	79	19	13
7	Tues	26	15	24	10	82	13	6	Fri	26	15	72	14	81	13	5	Wed	26	31	16	77	20	14
8	Wed	27	16	34	11	92	14	7	Sat	27	16	77	15	88	14	6	Thur	27	1	17	69	20	15
9	Thur	28	17	42	12	04	15	8	Sun	28	17	79	16	94	15	7	Fri	28	2	18	62	21	16
10	Fri	29	18	50	13	04	16	9	Mon	29	18	80	17	96	16	8	Sat	29	3	19	54	22	17
11	Sat	30	19	57	14	18	17	10	Tues	30	19	84	18	97	17	9	Sun	30	4	20	45	23	18
12	Sun	31	20	61	15	20	18	11	Wed	31	20	87	19	95	18	10	Mon	31	5	21	35	24	19
Feb								April								June							
13	Mon	1	6	64	15	26	19	12	Thur	1	6	69	20	92	19	11	Tues	1	8	15	26	24	21
14	Tues	2	7	65	16	30	20	13	Fri	2	7	62	21	89	20	12	Wed	2	9	05	27	17	22
15	Wed	3	8	64	17	31	21	14	Sat	3	8	53	22	83	21	13	Thur	3	10	05	27	17	23
16	Thur	4	9	60	18	32	22	15	Sun	4	9	44	23	76	22	14	Fri	4	11	06	1	11	24
17	Fri	5	10	55	19	30	23	16	Mon	5	10	34	24	69	23	15	Sat	5	12	07	2	06	25
18	Sat	6	11	48	20	26	24	17	Tues	6	11	24	25	62	24	16	Sun	6	13	07	3	04	26
19	Sun	7	12	40	21	21	25	18	Wed	7	12	14	26	56	25	17	Mon	7	14	07	4	02	27
20	Mon	8	13	32	22	15	26	19	Thur	8	13	04	27	50	26	18	Tues	8	15	08	5	02	28
21	Tues	9	14	22	23	09	27	20	Fri	9	14	95	28	45	27	19	Wed	9	16	09	6	04	29
22	Wed	10	15	12	24	02	28	21	Sat	10	15	86	29	40	28	20	Thur	10	17	10	7	08	30
23	Thur	11	16	02	25	95	29	22	Sun	11	16	75	30	37	29	21	Fri	11	18	11	8	15	31
24	Fri	12	17	92	26	88	30	23	Mon	12	17	64	31	34	30	22	Sat	12	19	12	9	16	1
25	Sat	13	18	81	27	82	31	24	Tues	13	18	53	32	31	31	23	Sun	13	20	13	10	17	2
26	Sun	14	19	70	28	74	32	25	Wed	14	19	42	33	28	32	24	Mon	14	21	14	11	18	3
27	Mon	15	20	60	29	66	33	26	Thur	15	20	31	34	25	33	25	Tues	15	22	15	12	19	4
28	Tues	16	21	50	30	58	34	27	Fri	16	21	20	35	22	34	26	Wed	16	23	16	13	20	5
29	Wed	17	22	40	31	50	35	28	Sat	17	22	10	36	19	35	27	Thur	17	24	17	14	21	6
30	Thur	18	23	30	32	42	36	29	Sun	18	23	0	37	16	36	28	Fri	18	25	18	15	22	7
31	Fri	19	24	20	33	34	37	30	Mon	19	24	9	38	13	37	29	Sat	19	26	19	16	23	8
1	Sat	20	25	10	34	26	38	31	Tues	20	25	18	39	10	38	30	Sun	20	27	20	17	24	9
2	Sun	21	26	0	35	18	39	1	Wed	21	26	7	40	7	39	31	Mon	21	28	21	18	25	10
3	Mon	22	27	9	36	10	40	2	Thur	22	27	16	41	4	40	1	Tues	22	29	22	19	26	11
4	Tues	23	28	18	37	2	41	3	Fri	23	28	25	42	1	41	2	Wed	23	30	23	20	27	12
5	Wed	24	29	27	38	14	42	4	Sat	24	29	34	43	0	42	3	Thur	24	31	24	21	28	13
6	Thur	25	30	36	39	26	43	5	Sun	25	30	43	44	0	43	4	Mon	25	1	25	22	29	14
7	Fri	26	31	45	40	38	44	6	Mon	26	31	52	45	0	44	5	Tues	26	2	26	23	30	15
8	Sat	27	1	54	41	50	45	7	Tues	27	1	61	46	0	45	6	Wed	27	3	27	24	31	16
9	Sun	28	2	63	42	56	46	8	Wed	28	2	70	47	0	46	7	Thur	28	4	28	25	1	17
10	Mon	29	3	72	43	62	47	9	Thur	29	3	79	48	0	47	8	Fri	29	5	29	26	2	18
Feb								April								June							
13	Mon	1	6	64	15	26	19	12	Thur	1	6	69	20	92	19	11	Tues	1	8	15	26	24	21
14	Tues	2	7	65	16	30	20	13	Fri	2	7	62	21	89	20	12	Wed	2	9	05	27	17	22
15	Wed	3	8	64	17	31	21	14	Sat	3	8	53	22	83	21	13	Thur	3	10	05	27	17	23
16	Thur	4	9	60	18	32																	

A D 723  
A—Amāvāsyā  
P—Purnimā

Hijra 105  
Commences June 10

Vikrama 780  
Bengal San. 129  
(N Cycle) Durmatī

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year month and day	Week-day English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year month and day	Week-day English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year month and day	Week-day English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
<b>July</b>						<b>Sep</b>						<b>Nov</b>					
9	Thur	1	9 34	2 41	22	9	Wed	1	12 27	9 14	25	9	Mon	1	14 02	15 34	27
10	Fri	2	10 27	3 37	23	10	Thur	2	13 33	10 22	26	10	Tues	2	15 02	16 42	28
11	Sat	3	11 11	4 34	24	11	Fri	3	14 40	11 33	27	11	Wed	3	16 02	17 49	29
12	SUN	4	12 13	5 34	25	12	Sat	4	15 48	12 43	28	12	Thur	4	17 02	18 53	30
13	Mon	5	13 16	6 36	26	13	SUN	5	16 58	13 54	29	13	Fri	5	18 02	19 56	1
14	Tues	6	14 18	7 40	27	14	Mon	6	18 08	14 04	30	14	Sat	6	19 01	20 56	2
15	Wed	7	15 20	8 45	28	15	Tues	7	19 18	15 13	1	15	SUN	7	20 01	21 55	3
16	Thur	8	16 22	9 53	29	16	Wed	8	20 28	16 23	2	16	Mon	8	21 01	22 51	4
17	Fri	9	17 24	10 62	30	17	Thur	9	21 38	17 33	3	17	Tues	9	22 01	23 47	5
18	Sat	10	18 26	11 72	1	18	Fri	10	22 48	18 43	4	18	Wed	10	23 01	24 41	6
19	SUN	11	19 28	12 84	2	19	Sat	11	23 58	19 51	5	19	Thur	11	24 01	25 35	7
20	Mon	12	20 30	13 94	3	20	SUN	12	25 08	20 59	6	20	Fri	12	25 01	26 28	8
21	Tues	13	21 32	14 04	4	21	Mon	13	26 18	21 58	7	21	Sat	13	26 01	27 21	9
22	Wed	14	22 34	15 13	5	22	Tues	14	27 28	22 58	8	22	SUN	14	27 01	28 14	10
23	Thur	15	23 36	16 18	6	23	Wed	15	28 38	23 58	9	23	Mon	15	28 01	29 08	11
24	Fri	16	24 38	17 23	7	24	Thur	16	29 48	24 58	10	24	Tues	16	29 01	30 01	12
25	Sat	17	25 40	18 28	8	25	Fri	17	30 58	25 58	11	25	Wed	17	30 01	31 01	13
26	SUN	18	26 42	19 33	9	26	Sat	18	32 08	26 58	12	26	Thur	18	31 01	1 01	14
27	Mon	19	27 44	20 38	10	27	SUN	19	33 18	27 58	13	27	Fri	19	32 01	2 01	15
28	Tues	20	28 46	21 43	11	28	Mon	20	34 28	28 58	14	28	Sat	20	33 01	3 01	16
29	Wed	21	29 48	22 48	12	29	Tues	21	35 38	29 58	15	29	SUN	21	34 01	4 01	17
30	Thur	22	30 50	23 53	13	30	Wed	22	36 48	30 58	16	30	Mon	22	35 01	5 01	18
31	Fri	23	31 52	24 58	14	31	Thur	23	37 58	31 58	17	31	Tues	23	36 01	6 01	19
1	Sat	24	1 54	25 63	15	1	Fri	24	39 08	32 58	18	1	Wed	24	37 01	7 01	20
2	SUN	25	2 56	26 68	16	2	Sat	25	40 18	33 58	19	2	Thur	25	38 01	8 01	21
3	Mon	26	3 58	27 73	17	3	SUN	26	41 28	34 58	20	3	Fri	26	39 01	9 01	22
4	Tues	27	4 60	28 78	18	4	Mon	27	42 38	35 58	21	4	Sat	27	40 01	10 01	23
5	Wed	28	5 62	29 83	19	5	Tues	28	43 48	36 58	22	5	SUN	28	41 01	11 01	24
6	Thur	29	6 64	30 88	20	6	Wed	29	44 58	37 58	23	6	Mon	29	42 01	12 01	25
7	Fri	30	7 66	31 93	21	7	Thur	30	46 08	38 58	24	7	Tues	30	43 01	13 01	26
8	Sat	31	8 68	32 98	22												
<b>Aug</b>						<b>Oct</b>						<b>Dec</b>					
9	SUN	1	9 70	33 103	23	8	Fri	1	10 08	39 58	25	10	Wed	1	14 06	18 84	27
10	Mon	2	10 72	34 108	24	9	Sat	2	11 18	40 58	26	11	Thur	2	15 06	19 88	28
11	Tues	3	11 74	35 113	25	10	SUN	3	12 28	41 58	27	12	Fri	3	16 06	20 89	29
12	Wed	4	12 76	36 118	26	11	Mon	4	13 38	42 58	28	13	Sat	4	17 06	21 87	1
13	Thur	5	13 78	37 123	27	12	Tues	5	14 48	43 58	29	14	SUN	5	18 06	22 84	2
14	Fri	6	14 80	38 128	28	13	Wed	6	15 58	44 58	30	15	Mon	6	19 06	23 80	3
15	Sat	7	15 82	39 133	29	14	Thur	7	16 68	45 58	31	16	Tues	7	20 06	24 76	4
16	SUN	8	16 84	40 138	30	15	Fri	8	17 78	46 58	1	17	Wed	8	21 06	25 68	5
17	Mon	9	17 86	41 143	31	16	Sat	9	18 88	47 58	2	18	Thur	9	22 06	26 62	6
18	Tues	10	18 88	42 148	1	17	SUN	10	19 98	48 58	3	19	Fri	10	23 06	27 55	7
19	Wed	11	19 90	43 153	2	18	Mon	11	21 08	49 58	4	20	Sat	11	24 06	28 48	8
20	Thur	12	20 92	44 158	3	19	Tues	12	22 18	50 58	5	21	SUN	12	25 06	29 37	9
21	Fri	13	21 94	45 163	4	20	Wed	13	23 28	51 58	6	22	Mon	13	26 06	30 28	10
22	Sat	14	22 96	46 168	5	21	Thur	14	24 38	52 58	7	23	Tues	14	27 06	31 18	11
23	SUN	15	23 98	47 173	6	22	Fri	15	25 48	53 58	8	24	Wed	15	28 06	32 08	12
24	Mon	16	24 100	48 178	7	23	Sat	16	26 58	54 58	9	25	Thur	16	29 06	32 98	13
25	Tues	17	25 102	49 183	8	24	SUN	17	28 08	55 58	10	26	Fri	17	30 06	33 88	14
26	Wed	18	26 104	50 188	9	25	Mon	18	29 18	56 58	11	27	Sat	18	31 06	34 78	15
27	Thur	19	27 106	51 193	10	26	Tues	19	30 28	57 58	12	28	SUN	19	32 06	35 68	16
28	Fri	20	28 108	52 198	11	27	Wed	20	31 38	58 58	13	29	Mon	20	33 06	36 58	17
29	Sat	21	29 110	53 203	12	28	Thur	21	32 48	59 58	14	30	Tues	21	34 06	37 48	18
30	SUN	22	30 112	54 208	13	29	Fri	22	33 58	60 58	15	31	Wed	22	35 06	38 38	19
31	Mon	23	31 114	55 213	14	30	Sat	23	34 68	61 58	16		Thur	23	36 06	39 28	20
1	Tues	24	1 116	56 218	15	31	SUN	24	35 78	62 58	17		Fri	24	37 06	40 18	21
2	Wed	25	2 118	57 223	16		Mon	25	36 88	63 58	18		Sat	25	38 06	41 08	22
3	Thur	26	3 120	58 228	17		Tues	26	37 98	64 58	19		SUN	26	39 06	41 98	23
4	Fri	27	4 122	59 233	18		Wed	27	39 08	65 58	20		Mon	27	40 06	42 88	24
5	Sat	28	5 124	60 238	19		Thur	28	40 18	66 58	21		Tues	28	41 06	43 78	25
6	SUN	29	6 126	61 243	20		Fri	29	41 28	67 58	22		Wed	29	42 06	44 68	26
7	Mon	30	7 128	62 248	21		Sat	30	42 38	68 58	23		Thur	30	43 06	45 58	27
8	Tues	31	8 130	63 253	22		SUN	31	43 48	69 58	24		Fri	31	44 06	46 48	28

13 Hasta 14 Chrt 15 Svāt 16 Viśāk 17 Anur 18 Jyesh 19 Mula 20 P Ash 21 U Ash 22 Śrav 23 Dhanī 24 Śatab

A D 724

Solar Eclipse ●

Lunar Eclipse ○

Mēsha Sankranti (Commencement of Indian Sidereal year)

(Surya Sid.) March 20 32

Saka 646

Kalyuga 3825

(Arya Sid.) March 20 30

(8 Cycle) Raktāksha

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cycho sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycho sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycho sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
<b>Jan</b>					<b>March</b>					<b>May</b>				
11 Sat 1	—A 28	21 20	29		14 Wed 1	1 09	27 57	—30		12 Mon 1	4 57	7 90	2	
12 SUN 2	1 21	22 18	—30		15 Thu 2	2 29	28 57	1		13 Tues 2	5 55	8 92	3	
13 Mon 3	2 14	23 14	1		16 Fri 3	3 59	1 50	2		14 Wed 3	6 53	9 94	4	
14 Tues 4	3 07	24 09	2		17 Sat 4	5 11	2 44	3		15 Thur 4	7 54	10 99	5	
15 Wed 5	4 07	25 08	3		18 SUN 5	6 38	3 37	4		16 Fri 5	8 57	11 05	6	
16 Thur 6	5 07	26 08	4		19 Mon 6	7 57	4 29	5		17 Sat 6	9 58	12 13	7	
17 Fri 7	6 07	27 08	5		20 Tues 7	9 02	5 27	6		18 SUN 7	10 59	13 18	8	
18 Sat 8	7 07	28 08	6		21 Wed 8	10 09	6 26	7		19 Mon 8	11 58	14 24	9	
19 SUN 9	8 07	29 08	7		22 Thur 9	11 10	7 26	8		20 Tues 9	12 55	15 35	10	
20 Mon 10	9 07	30 08	8		23 Fri 10	12 13	8 27	9		21 Wed 10	13 58	16 45	11	
21 Tues 11	10 07	31 08	9		24 Sat 11	1 18	9 27	10		22 Thur 11	14 57	17 54	12	
22 Wed 12	11 07	32 08	10		25 SUN 12	2 20	10 27	11		23 Fri 12	15 58	18 58	13	
23 Thur 13	12 07	33 08	11		26 Mon 13	3 23	11 27	12		24 Sat 13	16 58	19 58	14	
24 Fri 14	1 07	34 08	12		27 Tues 14	4 27	12 27	13		25 SUN 14	17 58	20 58	15	
25 Sat 15	2 07	35 08	13		28 Wed 15	5 30	1 27	14		26 Mon 15	18 58	21 58	16	
26 SUN 16	3 07	36 08	14		29 Thur 16	6 33	2 27	15		27 Tues 16	19 58	22 58	17	
27 Mon 17	4 07	37 08	15		30 Fri 17	7 36	3 27	16		28 Wed 17	20 58	23 58	18	
28 Tues 18	5 07	38 08	16		31 Sat 18	8 39	4 27	17		29 Thur 18	21 58	24 58	19	
29 Wed 19	6 07	39 08	17							30 Fri 19	22 58	25 58	20	
30 Thur 20	7 07	40 08	18		1 Mon 20	9 42	5 27	18		31 Sat 20	23 58	26 58	21	
31 Fri 21	8 07	41 08	19		2 Tues 21	10 45	6 27	19		1 Mon 21	24 58	27 58	22	
1 Sat 22	9 07	42 08	20		3 Wed 22	11 48	7 27	20		2 Tues 22	25 58	28 58	23	
2 SUN 23	10 07	43 08	21		4 Thur 23	12 51	8 27	21		3 Wed 23	26 58	29 58	24	
3 Mon 24	11 07	44 08	22		5 Fri 24	1 54	9 27	22		4 Thur 24	27 58	30 58	25	
4 Tues 25	12 07	45 08	23		6 Sat 25	2 57	10 27	23		5 Fri 25	28 58	31 58	26	
5 Wed 26	1 07	46 08	24		7 SUN 26	3 59	11 27	24		6 Sat 26	29 58	32 58	27	
6 Thur 27	2 07	47 08	25		8 Mon 27	5 02	12 27	25		7 SUN 27	30 58	33 58	28	
7 Fri 28	3 07	48 08	26		9 Tues 28	6 05	1 27	26		8 Mon 28	31 58	34 58	29	
8 Sat 29	4 07	49 08	27		10 Wed 29	7 08	2 27	27		9 Tues 29	32 58	35 58	30	
9 SUN 30	5 07	50 08	28		11 Thur 30	8 11	3 27	28		10 Wed 30	33 58	36 58	31	
10 Mon 31	6 07	51 08	29		12 Fri 31	9 14	4 27	29						
<b>Feb</b>					<b>April</b>					<b>June</b>				
13 Tues 1	2 60	25 36	1		13 Sat 1	3 25	4 56	2		11 Thu 1	5 02	10 30	4	
14 Wed 2	3 50	26 30	2		14 SUN 2	4 17	5 52	3		12 Fri 2	6 05	11 36	5	
15 Thur 3	4 40	27 24	3		15 Mon 3	5 11	6 59	4		13 Sat 3	7 10	12 45	6	
16 Fri 4	5 30	28 17	4		16 Tues 4	6 08	7 58	5		14 Sun 4	8 16	13 54	7	
17 Sat 5	6 21	29 10	5		17 Wed 5	7 04	8 59	6		15 Mon 5	9 24	14 64	8	
18 SUN 6	7 12	30 04	6		18 Thur 6	8 02	9 53	7		16 Tues 6	10 32	15 75	9	
19 Mon 7	8 04	31 08	7		19 Fri 7	9 04	10 58	8		17 Wed 7	11 40	16 85	10	
20 Tues 8	9 07	32 08	8		20 Sat 8	10 07	11 57	9		18 Thur 8	12 48	17 95	11	
21 Wed 9	10 04	33 08	9		21 SUN 9	11 11	12 58	10		19 Fri 9	13 54	18 08	12	
22 Thur 10	11 01	34 08	10		22 Mon 10	12 14	1 58	11		20 Sat 10	14 59	19 08	13	
23 Fri 11	12 01	35 08	11		23 Tues 11	1 18	2 58	12		21 SUN 11	15 58	19 09	14	
24 Sat 12	1 05	36 08	12		24 Wed 12	2 20	3 58	13		22 Mon 12	16 58	20 13	15	
25 SUN 13	2 05	37 08	13		25 Thur 13	3 23	4 58	14		23 Tues 13	17 58	21 15	16	
26 Mon 14	3 05	38 08	14		26 Fri 14	4 27	5 58	15		24 Wed 14	18 58	22 15	17	
27 Tues 15	4 05	39 08	15		27 Sat 15	5 30	6 58	16		25 Thur 15	19 58	23 14	18	
28 Wed 16	5 05	40 08	16		28 SUN 16	6 33	7 58	17		26 Fri 16	20 58	24 10	19	
29 Thur 17	6 05	41 08	17		29 Mon 17	7 36	8 58	18		27 Sat 17	21 58	25 06	20	
30 Fri 18	7 05	42 08	18		30 Tues 18	8 39	9 58	19		28 SUN 18	22 58	26 00	21	
31 Sat 19	8 05	43 08	19		31 Wed 19	9 42	10 58	20		29 Mon 19	23 58	26 58	22	
1 SUN 20	9 05	44 08	20		1 Thur 20	10 45	11 58	21		30 Tues 20	24 58	27 58	23	
2 Mon 21	10 05	45 08	21		2 Fri 21	11 48	12 58	22		31 Wed 21	25 58	28 58	24	
3 Tues 22	11 05	46 08	22		3 Sat 22	12 51	1 58	23		1 Thur 22	26 58	29 58	25	
4 Wed 23	12 05	47 08	23		4 SUN 23	1 54	2 58	24		2 Fri 23	27 58	30 58	26	
5 Thur 24	1 05	48 08	24		5 Mon 24	2 57	3 58	25		3 Sat 24	28 58	31 58	27	
6 Fri 25	2 05	49 08	25		6 Tues 25	3 59	4 58	26		4 Sun 25	29 58	32 58	28	
7 Sat 26	3 05	50 08	26		7 Wed 26	5 02	5 58	27		5 Mon 26	30 58	33 58	29	
8 SUN 27	4 05	51 08	27		8 Thur 27	6 05	6 58	28		6 Tues 27	31 58	34 58	30	
9 Mon 28	5 05	52 08	28		9 Fri 28	7 08	7 58	29		7 Wed 28	32 58	35 58	31	
10 Tues 29	6 05	53 08	29		10 Sat 29	8 11	8 58	30		8 Thur 29	33 58	36 58	32	
					11 SUN 30	9 14	9 58	31		9 Fri 30	34 58	37 58	33	

Naksh.—1 Aśvin 2 Bhar 3 Kṛit 4 Rohi 5 Mrig 6 Ardra 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal  
25. P Bhad 26 U Bhad 27 Rev

AD 724  
A—Amāvāsyā  
P—Purnimā

Hijra 106  
Commences May 29

Vikrama 781  
Bengal San 130  
(N Cycle) Durdubhi.

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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Raktāśha				Kailāśaka-Ādi				Śrāvana				Bhadra				H 106 Śafer				Raktāśha				Kanya-Purattāsi				Nija Bhādrapada				Bhadra				Raktāśha				Vrischikā-Kārttika				Bhadra				Kārtika				H 106 Jamdānī																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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A D 725

Solar Eclipse ●  
Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sideral year)

(Surya Sid) March 20 58

Śaka 647

Kaliyuga 3826

(Arya Sid) March 20 56

(S Cycle) Krodhana

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cycho sideral year month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycho sideral year month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycho sideral year month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day
<div> <div>Rakṣakṣha</div> <div>Makara-Māsi</div> <div>Jan</div> <div>12 Mon 1</div> <div>13 Tues 2</div> <div>14 Wed 3</div> <div>15 Thur 4</div> <div>16 Fri 5</div> <div>17 Sat 6</div> <div>18 SUN 7</div> <div>19 Mon 8</div> <div>20 Tues 9</div> <div>21 Wed 10</div> <div>22 Thur 11</div> <div>23 Fri 12</div> <div>24 Sat 13</div> <div>25 SUN 14</div> <div>26 Mon 15</div> <div>27 Tues 16</div> <div>28 Wed 17</div> <div>29 Thur 18</div> <div>30 Fri 19</div> <div>31 Sat 20</div> <div>1 SUN 21</div> <div>2 Mon 22</div> <div>3 Tues 23</div> <div>4 Wed 24</div> <div>5 Thur 25</div> <div>6 Fri 26</div> <div>7 Sat 27</div> <div>8 SUN 28</div> <div>9 Mon 29</div> <div>10 Tues 30</div> <div>11 Wed 31</div> </div> <div> <div>Rakṣakṣha</div> <div>Māgha</div> <div>Feb</div> <div>14 Thur 1</div> <div>15 Fri 2</div> <div>16 Sat 3</div> <div>17 SUN 4</div> <div>18 Mon 5</div> <div>19 Tues 6</div> <div>20 Wed 7</div> <div>21 Thur 8</div> <div>22 Fri 9</div> <div>23 Sat 10</div> <div>24 SUN 11</div> <div>25 Mon 12</div> <div>26 Tues 13</div> <div>27 Wed 14</div> <div>28 Thur 15</div> <div>29 Fri 16</div> <div>30 Sat 17</div> <div>1 SUN 18</div> <div>2 Mon 19</div> <div>3 Tues 20</div> <div>4 Wed 21</div> <div>5 Thur 22</div> <div>6 Fri 23</div> <div>7 Sat 24</div> <div>8 SUN 25</div> <div>9 Mon 26</div> <div>10 Tues 27</div> <div>11 Wed 28</div> </div> <div> <div>Rakṣakṣha</div> <div>Mina-Panguni</div> <div>March</div> <div>12 Thur 1</div> <div>13 Fri 2</div> <div>14 Sat 3</div> <div>15 SUN 4</div> <div>16 Mon 5</div> <div>17 Tues 6</div> <div>18 Wed 7</div> <div>19 Thur 8</div> <div>20 Fri 9</div> <div>21 Sat 10</div> <div>22 SUN 11</div> <div>23 Mon 12</div> <div>24 Tues 13</div> <div>25 Wed 14</div> <div>26 Thur 15</div> <div>27 Fri 16</div> <div>28 SUN 17</div> <div>29 Mon 18</div> <div>30 Tues 19</div> <div>31 Wed 20</div> <div>1 Thur 21</div> <div>2 Fri 22</div> <div>3 Sat 23</div> <div>4 SUN 24</div> <div>5 Mon 25</div> <div>6 Tues 26</div> <div>7 Wed 27</div> <div>8 Thur 28</div> <div>9 Fri 29</div> <div>10 Sat 30</div> <div>11 SUN 31</div> </div> <div> <div>Rakṣakṣha</div> <div>Chitra</div> <div>April</div> <div>12 SUN 1</div> <div>13 Mon 2</div> <div>14 Tues 3</div> <div>15 Wed 4</div> <div>16 Thur 5</div> <div>17 Fri 6</div> <div>18 Sat 7</div> <div>19 SUN 8</div> <div>20 Mon 9</div> <div>21 Tues 10</div> <div>22 Wed 11</div> <div>23 Thur 12</div> <div>24 Fri 13</div> <div>25 Sat 14</div> <div>26 SUN 15</div> <div>27 Mon 16</div> <div>28 Tues 17</div> <div>29 Wed 18</div> <div>30 Thur 19</div> <div>1 Fri 20</div> <div>2 Sat 21</div> <div>3 SUN 22</div> <div>4 Mon 23</div> <div>5 Tues 24</div> <div>6 Wed 25</div> <div>7 Thur 26</div> <div>8 Fri 27</div> <div>9 Sat 28</div> <div>10 SUN 29</div> <div>11 Mon 30</div> </div> <div> <div>Rakṣakṣha</div> <div>Phalgun</div> <div>May</div> <div>12 Tues 1</div> <div>13 Wed 2</div> <div>14 Thur 3</div> <div>15 Fri 4</div> <div>16 Sat 5</div> <div>17 SUN 6</div> <div>18 Mon 7</div> <div>19 Tues 8</div> <div>20 Wed 9</div> <div>21 Thur 10</div> <div>22 Fri 11</div> <div>23 Sat 12</div> <div>24 SUN 13</div> <div>25 Mon 14</div> <div>26 Tues 15</div> <div>27 Wed 16</div> <div>28 Thur 17</div> <div>29 Fri 18</div> <div>30 Sat 19</div> <div>1 SUN 20</div> <div>2 Mon 21</div> <div>3 Tues 22</div> <div>4 Wed 23</div> <div>5 Thur 24</div> <div>6 Fri 25</div> <div>7 Sat 26</div> <div>8 SUN 27</div> <div>9 Mon 28</div> <div>10 Tues 29</div> <div>11 Wed 30</div> <div>12 Thur 31</div> </div> <div> <div>Rakṣakṣha</div> <div>Jyeshtha</div> <div>June</div> <div>11 Fri 1</div> <div>12 Sat 2</div> <div>13 SUN 3</div> <div>14 Mon 4</div> <div>15 Tues 5</div> <div>16 Wed 6</div> <div>17 Thur 7</div> <div>18 Fri 8</div> <div>19 Sat 9</div> <div>20 SUN 10</div> <div>21 Mon 11</div> <div>22 Tues 12</div> <div>23 Wed 13</div> <div>24 Thur 14</div> <div>25 Fri 15</div> <div>26 Sat 16</div> <div>27 SUN 17</div> <div>28 Mon 18</div> <div>29 Tues 19</div> <div>30 Wed 20</div> <div>1 Thur 21</div> <div>2 Fri 22</div> <div>3 Sat 23</div> <div>4 SUN 24</div> <div>5 Mon 25</div> <div>6 Tues 26</div> <div>7 Wed 27</div> <div>8 Thur 28</div> <div>9 Fri 29</div> <div>10 Sat 30</div> </div>														
<div> <div>Rakṣakṣha</div> <div>Makara-Māsi</div> <div>Jan</div> <div>12 Mon 1</div> <div>13 Tues 2</div> <div>14 Wed 3</div> <div>15 Thur 4</div> <div>16 Fri 5</div> <div>17 Sat 6</div> <div>18 SUN 7</div> <div>19 Mon 8</div> <div>20 Tues 9</div> <div>21 Wed 10</div> <div>22 Thur 11</div> <div>23 Fri 12</div> <div>24 Sat 13</div> <div>25 SUN 14</div> <div>26 Mon 15</div> <div>27 Tues 16</div> <div>28 Wed 17</div> <div>29 Thur 18</div> <div>30 Fri 19</div> <div>31 Sat 20</div> <div>1 SUN 21</div> <div>2 Mon 22</div> <div>3 Tues 23</div> <div>4 Wed 24</div> <div>5 Thur 25</div> <div>6 Fri 26</div> <div>7 Sat 27</div> <div>8 SUN 28</div> <div>9 Mon 29</div> <div>10 Tues 30</div> <div>11 Wed 31</div> </div> <div> <div>Rakṣakṣha</div> <div>Māgha</div> <div>Feb</div> <div>14 Thur 1</div> <div>15 Fri 2</div> <div>16 Sat 3</div> <div>17 SUN 4</div> <div>18 Mon 5</div> <div>19 Tues 6</div> <div>20 Wed 7</div> <div>21 Thur 8</div> <div>22 Fri 9</div> <div>23 Sat 10</div> <div>24 SUN 11</div> <div>25 Mon 12</div> <div>26 Tues 13</div> <div>27 Wed 14</div> <div>28 Thur 15</div> <div>29 Fri 16</div> <div>30 Sat 17</div> <div>1 SUN 18</div> <div>2 Mon 19</div> <div>3 Tues 20</div> <div>4 Wed 21</div> <div>5 Thur 22</div> <div>6 Fri 23</div> <div>7 Sat 24</div> <div>8 SUN 25</div> <div>9 Mon 26</div> <div>10 Tues 27</div> <div>11 Wed 28</div> </div> <div> <div>Rakṣakṣha</div> <div>Mina-Panguni</div> <div>March</div> <div>12 Thur 1</div> <div>13 Fri 2</div> <div>14 Sat 3</div> <div>15 SUN 4</div> <div>16 Mon 5</div> <div>17 Tues 6</div> <div>18 Wed 7</div> <div>19 Thur 8</div> <div>20 Fri 9</div> <div>21 Sat 10</div> <div>22 SUN 11</div> <div>23 Mon 12</div> <div>24 Tues 13</div> <div>25 Wed 14</div> <div>26 Thur 15</div> <div>27 Fri 16</div> <div>28 SUN 17</div> <div>29 Mon 18</div> <div>30 Tues 19</div> <div>31 Wed 20</div> <div>1 Thur 21</div> <div>2 Fri 22</div> <div>3 Sat 23</div> <div>4 SUN 24</div> <div>5 Mon 25</div> <div>6 Tues 26</div> <div>7 Wed 27</div> <div>8 Thur 28</div> <div>9 Fri 29</div> <div>10 Sat 30</div> <div>11 SUN 31</div> </div> <div> <div>Rakṣakṣha</div> <div>Chitra</div> <div>April</div> <div>12 SUN 1</div> <div>13 Mon 2</div> <div>14 Tues 3</div> <div>15 Wed 4</div> <div>16 Thur 5</div> <div>17 Fri 6</div> <div>18 Sat 7</div> <div>19 SUN 8</div> <div>20 Mon 9</div> <div>21 Tues 10</div> <div>22 Wed 11</div> <div>23 Thur 12</div> <div>24 Fri 13</div> <div>25 Sat 14</div> <div>26 SUN 15</div> <div>27 Mon 16</div> <div>28 Tues 17</div> <div>29 Wed 18</div> <div>30 Thur 19</div> <div>1 Fri 20</div> <div>2 Sat 21</div> <div>3 SUN 22</div> <div>4 Mon 23</div> <div>5 Tues 24</div> <div>6 Wed 25</div> <div>7 Thur 26</div> <div>8 Fri 27</div> <div>9 Sat 28</div> <div>10 SUN 29</div> <div>11 Mon 30</div> </div> <div> <div>Rakṣakṣha</div> <div>Phalgun</div> <div>May</div> <div>12 Tues 1</div> <div>13 Wed 2</div> <div>14 Thur 3</div> <div>15 Fri 4</div> <div>16 Sat 5</div> <div>17 SUN 6</div> <div>18 Mon 7</div> <div>19 Tues 8</div> <div>20 Wed 9</div> <div>21 Thur 10</div> <div>22 Fri 11</div> <div>23 Sat 12</div> <div>24 SUN 13</div> <div>25 Mon 14</div> <div>26 Tues 15</div> <div>27 Wed 16</div> <div>28 Thur 17</div> <div>29 Fri 18</div> <div>30 Sat 19</div> <div>1 SUN 20</div> <div>2 Mon 21</div> <div>3 Tues 22</div> <div>4 Wed 23</div> <div>5 Thur 24</div> <div>6 Fri 25</div> <div>7 Sat 26</div> <div>8 SUN 27</div> <div>9 Mon 28</div> <div>10 Tues 29</div> <div>11 Wed 30</div> <div>12 Thur 31</div> </div> <div> <div>Rakṣakṣha</div> <div>Jyeshtha</div> <div>June</div> <div>11 Fri 1</div> <div>12 Sat 2</div> <div>13 SUN 3</div> <div>14 Mon 4</div> <div>15 Tues 5</div> <div>16 Wed 6</div> <div>17 Thur 7</div> <div>18 Fri 8</div> <div>19 Sat 9</div> <div>20 SUN 10</div> <div>21 Mon 11</div> <div>22 Tues 12</div> <div>23 Wed 13</div> <div>24 Thur 14</div> <div>25 Fri 15</div> <div>26 Sat 16</div> <div>27 SUN 17</div> <div>28 Mon 18</div> <div>29 Tues 19</div> <div>30 Wed 20</div> <div>1 Thur 21</div> <div>2 Fri 22</div> <div>3 Sat 23</div> <div>4 SUN 24</div> <div>5 Mon 25</div> <div>6 Tues 26</div> <div>7 Wed 27</div> <div>8 Thur 28</div> <div>9 Fri 29</div> <div>10 Sat 30</div> </div>														

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mṛg 6 Ardṛā 7 Punar 8 Push 9 Aślesh. 10 Magh 11 P Phal 12 U Phal  
25 Bhad 26 U Bhad 27 Rev

A.D 725

A—Amāvāsya

P—Purnimā

Hijra 107

Commences May 19

Vikrama 782

Bengal San 131

(N Cycle) Rudhiredgārin.

SOLAR reckoning					LUNAR reckoning					SOLAR reckoning					LUNAR reckoning				
Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammedan year month and day	Cyclic sidereal year month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammedan year month and day	Cyclic sidereal year, month and day	Week-day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammedan year month and day					
July					Sep					Nov									
10	SUN	1	38	22	62	14				10	Thur	1	7	72					
11	Mon	2	41	23	67	15				11	Fri	2	8	73					
12	Tues	3	44	24	69	16				12	Sat	3	9	74					
13	Wed	4	48	25	70	17				13	SUN	4	10	75					
14	Thur	5	53	26	69	18				14	Mon	5	11	76					
15	Fri	6	58	27	66	19				15	Tues	6	12	77					
16	Sat	7	63	28	61	20				16	Wed	7	13	78					
17	SUN	8	68	29	55	21				17	Thur	8	14	79					
18	Mon	9	73	30	49	22				18	Fri	9	15	80					
19	Tues	10	78	31	43	23				19	Sat	10	16	81					
20	Wed	11	83	32	36	24				20	SUN	11	17	82					
21	Thur	12	88	33	29	25				21	Mon	12	18	83					
22	Fri	13	93	34	22	26				22	Tues	13	19	84					
23	Sat	14	98	35	17	27				23	Wed	14	20	85					
24	SUN	15	103	36	11	28				24	Thur	15	21	86					
25	Mon	16	108	37	5	29				25	Fri	16	22	87					
26	Tues	17	113	38	11	30				26	Sat	17	23	88					
27	Wed	18	118	39	4	1				27	SUN	18	24	89					
28	Thur	19	123	40	11	2				28	Mon	19	25	90					
29	Fri	20	128	41	19	3				29	Tues	20	26	91					
30	Sat	21	133	42	15	4				30	Wed	21	27	92					
31	SUN	22	138	43	8	5				31	Thur	22	28	93					
1	Mon	23	143	44	1	6				1	Fri	23	29	94					
2	Tues	24	148	45	57	7				2	Sat	24	30	95					
3	Wed	25	153	46	50	8				3	SUN	25	31	96					
4	Thur	26	158	47	43	9				4	Mon	26	1	97					
5	Fri	27	163	48	36	10				5	Tues	27	2	98					
6	Sat	28	168	49	29	11				6	Wed	28	3	99					
7	SUN	29	173	50	22	12				7	Thur	29	4	100					
8	Mon	30	178	51	15	13				8	Fri	30	5	101					
9	Tues	31	183	52	8	14				9	Sat	31	6	102					
Aug					Oct					Dec									
9	Wed	1	85	25	03	16				10	Sat	1	7	24					
10	Thur	2	80	26	02	17				11	SUN	2	8	25					
11	Fri	3	75	27	99	18				12	Mon	3	9	26					
12	Sat	4	70	28	94	19				13	Tues	4	10	27					
13	SUN	5	65	29	89	20				14	Wed	5	11	28					
14	Mon	6	60	30	84	21				15	Thur	6	12	29					
15	Tues	7	55	31	79	22				16	Fri	7	13	30					
16	Wed	8	50	32	74	23				17	Sat	8	14	31					
17	Thur	9	45	33	69	24				18	SUN	9	15	32					
18	Fri	10	40	34	64	25				19	Mon	10	16	33					
19	Sat	11	35	35	59	26				20	Tues	11	17	34					
20	SUN	12	30	36	54	27				21	Wed	12	18	35					
21	Mon	13	25	37	49	28				22	Thur	13	19	36					
22	Tues	14	20	38	44	29				23	Fri	14	20	37					
23	Wed	15	15	39	39	30				24	Sat	15	21	38					
24	Thur	16	10	40	34	1				25	SUN	16	22	39					
25	Fri	17	5	41	29	2				26	Mon	17	23	40					
26	Sat	18	0	42	24	3				27	Tues	18	24	41					
27	SUN	19	0	43	19	4				28	Wed	19	25	42					
28	Mon	20	0	44	14	5				29	Thur	20	26	43					
29	Tues	21	0	45	9	6				30	Fri	21	27	44					
30	Wed	22	0	46	4	7				31	Sat	22	28	45					
31	Thur	23	0	47	0	8				1	SUN	23	29	46					
1	Fri	24	0	48	21	9				2	Mon	24	30	47					
2	Sat	25	0	49	16	10				3	Tues	25	31	48					
3	SUN	26	0	50	11	11				4	Wed	26	1	49					
4	Mon	27	0	51	6	12				5	Thur	27	2	50					
5	Tues	28	0	52	1	13				6	Fri	28	3	51					
6	Wed	29	0	53	26	14				7	Sat	29	4	52					
7	Thur	30	0	54	21	15				8	SUN	30	5	53					
8	Fri	31	0	55	16	16				9	Mon	31	6	54					
Krodhana					Krodhana					Krodhana									
Kartata-Adi					Kanya-Purattasi					Vrischik-Kart									
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A D 726

Solar Eclipse ●

Lunar Eclipse ○

Mēsha Sankranti (Commencement of Indian Sidereal year)

(Surya Sid) March 20 84

Śaka 648

Kalyuga 3827

(Arya Sid) March 20 82

(S Cycle) Kshaya (Akshaya)

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cycho sidereal year month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycho sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day	Cycho sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day
Jan														
Krodhana Makara-Tai	12 Tues 1	9 90	15 12	21	Krodhana Mina-Panguni	12 Fri 1	8 87	19 07	21	Krodhana Vrischabha-Vaigāsi	11 Wed 1	10 78	25 21	23
	13 Wed 2	10 97	16 19	22		13 Sat 2	9 45	20 18	22		12 Thur 2	11 77	26 26	24
	14 Thur 3		17 27	23		14 Sun 3	10 54	21 29	23		13 Fri 3	12 75	27 27	25
	15 Fri 4	11 05	18 36	24		15 Mon 4	11 61	22 38	24		14 Sat 4	13 70	1 26	26
	16 Sat 5	12 15	19 47	25		16 Tues 5	12 57	23 47	25		15 Sun 5	14 64	2 24	27
	17 SUN 6	13 23	20 59	26		17 Wed 6	13 71	24 54	26		16 Mon 6	1 57	3 20	28
	18 Mon 7	14 31	21 69	27		18 Thur 7	14 78	25 59	27		17 Tues 7	2 49	4 15	29
	19 Tues 8	15 39	22 78	28		19 Fri 8	15 72	26 61	28		18 Wed 8	3 38	5 10	1
	20 Wed 9	16 45	23 85	29		20 Sat 9	16 70	27 62	29		19 Thur 9	4 28	6 08	2
	21 Thur 10	17 50	24 91	30		21 Sun 10	17 66	1 61	30		20 Fri 10	5 18	7 08	3
	22 Fri 11	18 51	25 96			22 Mon 11	18 58	2 58			21 Sat 11	6 08	8 08	4
	23 Sat 12	19 52	26 97			23 Tues 12	19 54	3 48			22 Sun 12	7 08	9 08	5
24 SUN 13	20 50	27 97		24 Wed 13	20 50	4 44	4 48	23 Mon 13	8 08	10 08	6			
25 Mon 14	21 47	1 84		25 Thur 14	21 47	5 41		24 Tues 14	9 08	11 08	7			
26 Tues 15	22 40	2 91		26 Fri 15	22 40	6 34		25 Wed 15	10 08	12 08	8			
27 Wed 16	23 33	3 88		27 Sat 16	23 33	7 28		26 Thur 16	11 08	13 08	9			
28 Thur 17	24 25	4 80		28 Sun 17	24 25	8 21		27 Fri 17	12 08	14 08	10			
29 Fri 18	25 16	5 74		29 Mon 18	25 16	9 15		28 Sat 18	13 08	15 08	11			
30 Sat 19	26 07	6 67		30 Tues 19	26 07	10 09		29 Sun 19	14 08	16 08	12			
1 SUN 20	27 00	7 59		31 Wed 20	27 00	11 05		30 Mon 20	15 08	17 08	13			
2 Mon 21	27 51	8 54		1 Thur 21	27 51	12 08		31 Tues 21	16 08	18 08	14			
3 Tues 22	28 40	9 48		2 Fri 22	28 40	13 02		1 Wed 22	17 08	19 08	15			
4 Wed 23	29 28	10 43		3 Sat 23	29 28	14 03		2 Thur 23	18 08	20 08	16			
5 Thur 24	30 15	11 39		4 Sun 24	30 15	15 06		3 Fri 24	19 08	21 08	17			
6 Fri 25	31 02	12 37		5 Mon 25	31 02	16 11		4 Sat 25	20 08	22 08	18			
7 Sat 26	31 49	13 37		6 Tues 26	31 49	17 19		5 Sun 26	21 08	23 08	19			
8 SUN 27	32 36	14 40		7 Wed 27	32 36	18 27		6 Mon 27	22 08	24 08	20			
9 Mon 28	33 23	15 43		8 Thur 28	33 23	19 37		7 Tues 28	23 08	25 08	21			
10 Tues 29	34 10	16 49		9 Fri 29	34 10	20 43		8 Wed 29	24 08	26 08	22			
11 Wed 30	34 57	17 57		10 Sat 30	34 57	21 58		9 Thur 30	25 08	27 08	23			
12 Thur 31	35 44	18 06		11 Sun 31	35 44	22 69		10 Fri 31	26 08	28 08	24			
Feb														
Krodhana Kumbha-Māsi	13 Fri 1	10 77	19 78	23	Krodhana Mēsha-Chittirai	12 Mon. 1	9 15	23 78	23	Krodhana Mithuna-Āni	11 Sat 1	11 19	2 57	25
	14 Sat 2	11 86	20 88	24		13 Tues 2	10 21	24 86	24		12 Sun 2	12 18	3 53	26
	15 SUN 3	12 94	21 99	25		14 Wed 3	11 25	25 90	25		13 Mon 3	13 08	4 49	27
	16 Mon 4			26		15 Thur 4	12 27	26 93	26		14 Tues 4	14 08	5 43	28
	17 Tues 5	13 01	22 08	27		16 Fri 5	13 28	27 94	27		15 Wed 5	1 78	6 37	29
	18 Wed 6	14 08	23 16	28		17 Sat 6	14 24	1 94	28		16 Thur 6	2 67	7 30	30
	19 Thur 7	15 12	24 23	29		18 Sun 7	15 18	2 91	29		17 Fri 7	3 57	8 28	1
	20 Fri 8	16 18	25 27	30		19 Mon 8	16 14	3 87	30		18 Sat 8	4 47	9 17	2
	21 Sat 9	17 24	26 29	1		20 Tues 9	17 18	4 81	1		19 Sun 9	5 38	10 11	3
	22 Sun 10	18 30	27 29	2		21 Wed 10	18 12	5 75	2		20 Mon 10	6 30	11 06	4
	23 Mon 11	19 36	28 27	3		22 Thur 11	19 06	6 69	3		21 Tues 11	7 28	12 02	5
	24 Tues 12	20 42	29 25	4		23 Fri 12	20 00	7 62	4		22 Wed 12	8 19	13 09	6
25 Wed 13	21 47	30 20	5	24 Sat 13	21 00	8 55	5	23 Thur 13	9 16	14 09	7			
26 Thur 14	22 52	31 14	6	25 Sun 14	22 00	9 48	6	24 Fri 14	10 16	15 01	8			
27 Fri 15	23 57	32 07	7	26 Mon 15	23 00	10 43	7	25 Sat 15	11 16	16 05	9			
28 Sat 16	24 52	33 00	8	27 Tues 16	24 00	11 39	8	26 Sun 16	12 19	17 10	10			
29 Sun 17	25 47	33 87	9	28 Wed 17	25 00	12 36	9	27 Mon 17	13 24	18 18	11			
30 Mon 18	26 42	34 81	10	29 Thur 18	26 00	13 34	10	28 Tues 18	14 30	19 27	12			
1 Tues 19	27 37	35 76	11	30 Fri 19	27 00	14 35	11	29 Wed 19	1 39	20 33	13			
2 Wed 20	28 32	36 71	12	31 Sat 20	28 00	15 37	12	30 Thur 20	2 45	21 40	14			
3 Thur 21	29 27	37 66	13	1 Sun 21	29 00	16 43	13	31 Fri 21	3 51	22 49	15			
4 Fri 22	30 22	38 61	14	2 Mon 22	30 00	17 49	14	1 Sat 22	4 57	23 58	16			
5 Sat 23	31 17	39 56	15	3 Tues 23	31 00	18 57	15	2 Sun 23	5 63	24 67	17			
6 SUN 24	32 12	40 51	16	4 Wed 24	32 00	19 67	16	3 Mon 24	6 69	25 76	18			
7 Mon 25	33 07	41 46	17	5 Thur 25	33 00	20 78	17	4 Tues 25	7 74	26 85	19			
8 Tues 26	34 02	42 41	18	6 Fri 26	34 00	21 89	18	5 Wed 26	8 79	27 94	20			
9 Wed 27	34 57	43 36	19	7 Sat 27	35 00	22 99	19	6 Thur 27	9 84	28 03	21			
10 Thur 28	35 52	44 31	20	8 Sun 28	36 00	24 16	20	7 Fri 28	10 89	29 12	22			
11 Fri 29	36 47	45 26	21	9 Mon 29	37 00	25 27	21	8 Sat 29	11 94	30 21	23			
12 Sat 30	37 42	46 21	22	10 Tues 30	38 00	26 38	22	9 Sun 30	12 99	31 30	24			
March														
Krodhana Vrischabha-Vaigāsi	11 Wed 1	10 78	25 21	23	Krodhana Mithuna-Āni	11 Sat 1	11 19	2 57	25	Krodhana Kark-Ādi	11 Sat 1	11 19	2 57	25
	12 Thur 2	11 77	26 26	24		12 Sun 2	12 18	3 53	26		12 Sun 2	12 18	3 53	26
	13 Fri 3	12 75	27 27	25		13 Mon 3	13 08	4 49	27		13 Mon 3	13 08	4 49	27
	14 Sat 4	13 70	1 26	26		14 Tues 4	14 08	5 43	28		14 Tues 4	14 08	5 43	28
	15 Sun 5	14 64	2 24	27		15 Wed 5	1 78	6 37	29		15 Wed 5	1 78	6 37	29
	16 Mon 6	1 57	3 20	28		16 Thur 6	2 67	7 30	30		16 Thur 6	2 67	7 30	30
	17 Tues 7	2 49	4 15	29		17 Fri 7	3 57	8 28	1		17 Fri 7	3 57	8 28	1
	18 Wed 8	3 38	5 10	1		18 Sat 8	4 47	9 17	2		18 Sat 8	4 47	9 17	2
	19 Thur 9	4 28	6 08	2		19 Sun 9	5 38	10 11	3		19 Sun 9	5 38	10 11	3
	20 Fri 10	5 18	7 08	3		20 Mon 10	6 30	11 06	4		20 Mon 10	6 30	11 06	4
	21 Sat 11	6 08	8 08	4		21 Tues 11	7 28	12 02	5		21 Tues 11	7 28	12 02	5
	22 Sun 12	7 08	9 08	5		22 Wed 12	8 19	13 09	6		22 Wed 12	8 19	13 09	6
23 Mon 13	8 08	10 08	6	23 Thur 13	9 16	14 09	7	23 Thur 13	9 16	14 09	7			
24 Tues 14	9 08	11 08	7	24 Fri 14	10 16	15 01	8	24 Fri 14	10 16	15 01	8			
25 Wed 15	10 08	12 08	8	25 Sat 15	11 16	16 05	9	25 Sat 15	11 16	16 05	9			
26 Thur 16	11 08	13 08	9	26 Sun 16	12 19	17 10	10	26 Sun 16	12 19	17 10	10			
27 Fri 17	12 08	14 08	10	27 Mon 17	13 24	18 18	11	27 Mon 17	13 24	18 18	11			
28 Sat 18	13 08	15 08	11	28 Tues 18	14 30	19 27	12	28 Tues 18	14 30	19 27	12			
29 Sun 19	14 08	16 08	12	29 Wed 19	1 39	20 33	13	29 Wed 19	1 39	20 33	13			
30 Mon 20	15 08	17 08	13	30 Thur 20	2 45	21 40	14	30 Thur 20	2 45	21 40	14			
31 Tues 21	16 08	18 08												

A D 726  
A—Amāvāsyā  
P—Purnimā

Hijra 108  
Commences May 8

Vikrama 783.  
Bengal San 132  
(N Cycle) Raktaksha

SOLAR reckoning					LUNAR reckoning				SOLAR reckoning					LUNAR reckoning				SOLAR reckoning					LUNAR reckoning						
Cycho sidereal year, month and day	Week day, English month and day	Titih ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cycho sidereal year, month and day	Week-day English month and day	Titih ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cycho sidereal year, month and day	Week-day, English month and day	Titih ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cycho sidereal year, month and day	Week-day, English month and day	Titih ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cycho sidereal year, month and day	Week-day, English month and day	Titih ending Moment	Nakshatra ending Moment	Muhammadian year, month and day					
July					Sep					Nov					Aug					Oct					Dec				
9 Mon 1	12 45	5 77	25	9 Sun 1	1 75	12 02	28	9 Fri 1	8 97	19 79	1	9 Thur 1	14 56	9 84	27	8 Tues 1	1 26	15 29	29	8 Mon 1	1 26	15 29	29	8 Sun 1	1 26	15 29	29		
10 Tues 2	13 36	6 71	26	10 Mon 2	2 70	13 07	29	10 Sat 2	9 04	20 88	2	10 Fri 2	1 87	10 78	28	9 Wed 2	2 25	16 31	30	9 Sat 2	2 25	16 31	30	9 Fri 2	2 25	16 31	30		
11 Wed 3	14 27	7 64	27	11 Tues 3	3 68	14 07	1	11 Sun 3	10 04	21 99	3	11 Sat 3	2 29	11 72	29	10 Thur 3	3 26	17 35	1	10 Sat 3	3 26	17 35	1	10 Fri 3	3 26	17 35	1		
12 Thur 4	15 17	8 58	28	12 Wed 4	4 66	15 07	2	12 Mon 4	11 19	22 09	4	12 Fri 4	3 23	12 66	30	11 Fri 4	4 20	18 41	2	11 Sat 4	4 20	18 41	2	11 Sun 4	4 20	18 41	2		
13 Fri 5	16 07	9 51	29	13 Thur 5	5 68	16 09	3	13 Tues 5	12 34	23 30	5	13 Sat 5	4 17	13 64	1	12 Sat 5	5 15	19 49	3	12 Sun 5	5 15	19 49	3	12 Mon 5	5 15	19 49	3		
14 Sat 6	16 58	10 44	1	14 Fri 6	6 71	17 04	4	14 Wed 6	1 49	24 09	6	14 Fri 6	5 15	14 64	2	13 Sun 6	6 12	20 58	4	13 Sat 6	6 12	20 58	4	13 Sun 6	6 12	20 58	4		
15 Sun 7	17 49	11 39	2	15 Sat 7	7 76	18 10	5	15 Thur 7	2 38	25 14	7	16 Sat 7	6 14	15 67	3	14 Mon 7	7 49	21 69	5	14 Sat 7	7 49	21 69	5	14 Sun 7	7 49	21 69	5		
16 Mon 8	18 40	12 35	3	16 Sun 8	8 83	19 18	6	16 Wed 8	3 27	26 18	8	17 Sun 8	7 13	16 72	4	15 Tues 8	8 59	22 80	6	15 Sat 8	8 59	22 80	6	15 Sun 8	8 59	22 80	6		
17 Tues 9	19 31	13 32	4	17 Mon 9	9 90	20 28	7	17 Thur 9	4 16	27 22	9	18 Mon 9	8 17	17 80	5	16 Wed 9	9 68	23 90	7	16 Sat 9	9 68	23 90	7	16 Sun 9	9 68	23 90	7		
18 Wed 10	20 22	14 32	5	18 Tues 10	10 99	21 38	8	18 Sat 10	5 05	28 26	10	19 Tues 10	9 22	18 88	6	17 Fri 10	10 76	24 00	8	17 Sat 10	10 76	24 00	8	17 Sun 10	10 76	24 00	8		
19 Thur 11	21 13	15 33	6	19 Wed 11	11 10	22 50	9	19 Sun 11	6 04	29 30	11	20 Wed 11	10 29	19 93	7	18 Sat 11	11 81	25 08	9	18 Sun 11	11 81	25 08	9	18 Mon 11	11 81	25 08	9		
20 Fri 12	22 04	16 36	7	20 Thur 12	12 18	24 09	10	20 Mon 12	7 03	30 31	12	21 Sat 12	11 16	20 98	8	19 Sun 12	12 86	26 14	11	19 Mon 12	12 86	26 14	11	19 Tues 12	12 86	26 14	11		
21 Sat 13	22 55	17 47	8	21 Fri 13	13 22	25 17	11	21 Tues 13	8 02	1 08	13	22 Sun 13	12 45	21 08	9	20 Wed 13	1 00	27 19	12	20 Thur 13	1 00	27 19	12	20 Fri 13	1 00	27 19	12		
22 Sun 14	23 46	18 48	9	22 Sat 14	14 32	26 27	12	22 Wed 14	9 01	2 13	14	23 Thur 14	1 11	22 19	10	21 Thurs 14	2 07	28 28	13	21 Sat 14	2 07	28 28	13	21 Sun 14	2 07	28 28	13		
23 Mon 15	24 37	19 53	10	23 Sun 15	15 38	27 37	13	23 Thur 15	10 00	3 18	15	24 Fri 15	2 21	23 30	11	22 Sat 15	3 08	29 37	14	22 Sun 15	3 08	29 37	14	22 Mon 15	3 08	29 37	14		
24 Tues 16	25 28	20 68	11	24 Mon 16	16 44	28 46	14	24 Sat 16	11 00	4 23	16	25 Sun 16	3 38	24 39	12	23 Sun 16	4 00	30 44	15	23 Mon 16	4 00	30 44	15	23 Tues 16	4 00	30 44	15		
25 Wed 17	26 19	21 79	12	25 Tues 17	17 50	29 55	15	25 Sun 17	12 00	5 28	17	26 Mon 17	4 17	25 43	13	24 Mon 17	5 09	1 50	16	24 Tues 17	5 09	1 50	16	24 Wed 17	5 09	1 50	16		
26 Thur 18	27 10	22 89	13	26 Wed 18	18 56	31 04	16	26 Tues 18	1 09	6 37	18	27 Tues 18	5 47	26 52	14	25 Tues 18	6 07	7 57	17	25 Wed 18	6 07	7 57	17	25 Thur 18	6 07	7 57	17		
27 Fri 19	28 01	23 99	14	27 Thur 19	19 52	32 13	17	27 Wed 19	2 08	7 49	19	28 Wed 19	6 34	27 55	15	26 Wed 19	7 27	8 52	18	26 Thur 19	7 27	8 52	18	26 Fri 19	7 27	8 52	18		
28 Sat 20	28 52	25 09	15	28 Fri 20	20 48	33 22	18	28 Thur 20	3 07	8 51	20	29 Thur 20	7 21	28 00	16	27 Thur 20	8 19	9 58	19	27 Fri 20	8 19	9 58	19	27 Sat 20	8 19	9 58	19		
29 Sun 21	29 43	26 19	16	29 Sat 21	21 44	34 36	19	29 Fri 21	4 06	9 56	21	30 Fri 21	8 38	28 08	17	28 Fri 21	9 18	11 06	20	28 Sat 21	9 18	11 06	20	28 Sun 21	9 18	11 06	20		
30 Mon 22	30 34	27 28	17	30 Sun 22	22 40	35 49	20	30 Sat 22	5 05	10 57	22	31 Sat 22	9 11	29 18	18	29 Sat 22	10 00	12 12	21	29 Sun 22	10 00	12 12	21	29 Mon 22	10 00	12 12	21		
31 Tues 23	31 25	28 37	18	1 Mon 23	23 46	37 02	21	1 Sun 23	6 04	11 56	23	1 Sun 23	10 29	30 29	19	30 Sun 23	10 50	13 16	22	30 Mon 23	10 50	13 16	22	30 Tues 23	10 50	13 16	22		
1 Wed 24	1 16	29 47	19	H 109 Rabi-ul aakhir	2 Tues 24	24 52	38 16	22	H 109 Jamada l aakhir	2 Sat 24	7 03	12 59	24	H 109 Rabi-ul aakhir	2 Mon 24	11 00	31 39	20	H 109 Sha'ban	1 Tues 24	1 50	14 22	23	H 110 Rabi-ul aakhir					
2 Thur 25	2 07	30 57	20		3 Wed 25	25 58	39 25	23		3 Sun 25	8 02	13 58	25		3 Tues 25	12 07	32 48	21		2 Wed 25	2 49	15 35	24						
3 Fri 26	3 08	32 07	21		4 Thur 26	26 59	40 34	24		4 Mon 26	9 01	14 57	26		4 Wed 26	1 16	33 59	22		3 Thur 26	3 46	17 22	25						
4 Sat 27	4 09	33 17	22		5 Fri 27	27 50	41 43	25		5 Tues 27	10 00	15 59	27		5 Thur 27	2 23	35 14	23		4 Fri 27	4 57	19 09	26						
5 Sun 28	5 10	34 27	23		6 Sat 28	28 51	42 52	26		6 Wed 28	11 00	17 08	28		6 Sat 28	3 20	36 28	24		5 Sat 28	5 55	20 54	27						
6 Mon 29	6 11	35 37	24		7 Sun 29	29 52	43 56	27		7 Thur 29	12 00	18 17	29		7 Sun 29	4 29	37 58	25		6 Sun 29	6 44	22 41	28						
7 Tues 30	7 12	36 47	25		8 Mon 30	30 53	44 55	28		8 Fri 30	1 00	19 26	30		8 Mon 30	5 38	38 59	26		7 Mon 30	7 53	23 28	29						
8 Wed 31	8 13	37 57	26		9 Tues 1	31 54	45 54	29		9 Sat 31	2 00	20 35	31		9 Tues 31	6 32	39 50	27		8 Tues 31	8 57	24 15	30						
9 Thur 1	9 14	38 67	27	H 110 Rabi-ul aakhir	10 Wed 2	32 55	46 53	30	H 110 Jamada l aakhir	10 Sun 1	3 00	21 44	1	H 110 Rabi-ul aakhir	10 Wed 1	7 07	40 51	28	H 110 Sha'ban										
10 Fri 2	10 15	39 77	28		11 Thur 3	33 56	47 52	31		11 Mon 2	4 00	22 53	2		11 Sat 2	8 14	41 58	29		10 Sat 2	10 39	26 29	32						
11 Sat 3	11 16	40 87	29		12 Fri 4	34 57	48 51	1		12 Tues 3	5 00	24 02	3		12 Sun 3	9 26	42 59	30		11 Sun 3	11 64	27 00	33						
12 Sun 4	12 17	41 97	30		13 Sat 5	35 58	49 50	2		13 Wed 4	6 00	25 11	4		13 Mon 4	10 51	43 56	31		12 Mon 4	12 99	28 01	34						
1																													

AD 727

Solar Eclipse ●  
Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sideral year)

(Surya Sid) March 21 10  
(Arya Sid) March 21 08

Saka 649

Kalyuga 3828

(S Cycle) Prabhava

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cycho sideral year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycho sideral year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycho sideral year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
<b>Jan</b>						<b>March</b>						<b>May</b>					
12	Wed	1	4 68		3	11	Sat	1	8 08	2 88	3	11	Thur	1	6 70	8 81	4
13	Thur	2	5 73	25 00	4	12	Sun	2	4 02	3 84	4	12	Fri	2	7 60	9 25	5
14	Fri	3	6 78	26 07	5	13	Mon	3	5 01	4 82	5	13	Sat	3	8 50	10 18	6
15	Sat	4	7 81	27 13	6	14	Tues	4	6 06	5 79	6	14	Sun	4	9 40	11 11	7
16	Sun	5	8 80	1 17	7	15	Wed	5	7 00	6 75	7	15	Mon	5	10 30	12 04	8
17	Mon	6	9 80	2 19	8	16	Thur	6	8 02	7 70	8	16	Tues	6	11 21	1 08	9
18	Tues	7	10 75	3 19	9	17	Fri	7	9 04	8 63	9	17	Wed	7	12 13	2 01	10
19	Wed	8	11 69	4 16	10	18	Sat	8	10 06	9 56	10	18	Thur	8	13 08	3 00	11
20	Thur	9	12 61	5 13	11	19	Sun	9	11 08	10 49	11	19	Fri	9	14 03	4 00	12
21	Fri	10	13 53	6 07	12	20	Mon	10	12 10	11 43	12	20	Sat	10	15 00	5 00	13
22	Sat	11	14 45	7 01	13	21	Tues	11	13 12	12 37	13	21	Sun	11	16 00	6 00	14
23	Sun	12	15 36	8 00	14	22	Wed	12	14 14	13 31	14	22	Mon	12	17 00	7 00	15
24	Mon	13	16 25	9 01	15	23	Thur	13	15 16	14 26	15	23	Tues	13	18 00	8 00	16
25	Tues	14	17 15	10 01	16	24	Fri	14	16 18	15 31	16	24	Wed	14	19 00	9 00	17
26	Wed	15	18 05	11 01	17	25	Sat	15	17 20	16 31	17	25	Thur	15	20 00	10 00	18
27	Thur	16	18 55	12 01	18	26	Sun	16	18 22	17 31	18	26	Fri	16	21 00	11 00	19
28	Fri	17	19 45	13 01	19	27	Mon	17	19 24	18 31	19	27	Sat	17	22 00	12 00	20
29	Sat	18	20 35	14 01	20	28	Tues	18	20 26	19 31	20	28	Sun	18	23 00	1 00	21
30	Sun	19	21 25	15 01	21	29	Wed	19	21 28	20 31	21	29	Mon	19	24 00	2 00	22
31	Mon	20	22 15	16 01	22	30	Thur	20	22 30	21 31	22	30	Tues	20	25 00	3 00	23
1	Tues	21	23 05	17 01	23	1	Fri	21	23 32	22 31	23	1	Wed	21	26 00	4 00	24
2	Wed	22	23 55	18 01	24	2	Sat	22	24 34	23 31	24	2	Thur	22	27 00	5 00	25
3	Thur	23	24 45	19 01	25	3	Sun	23	25 36	24 31	25	3	Fri	23	28 00	6 00	26
4	Fri	24	25 35	20 01	26	4	Mon	24	26 38	25 31	26	4	Sat	24	29 00	7 00	27
5	Sat	25	26 25	21 01	27	5	Tues	25	27 40	26 31	27	5	Sun	25	30 00	8 00	28
6	Sun	26	27 15	22 01	28	6	Wed	26	28 42	27 31	28	6	Mon	26	31 00	9 00	29
7	Mon	27	28 05	23 01	29	7	Thur	27	29 44	28 31	29	7	Tues	27	32 00	10 00	30
8	Tues	28	28 55	24 01	30	8	Fri	28	30 46	29 31	30	8	Wed	28	33 00	11 00	1
9	Wed	29	29 45	25 01	1	9	Sat	29	31 48	30 31	1	9	Thur	29	34 00	12 00	2
10	Thur	30	30 35	26 01	2	10	Sun	30	32 50	31 31	2	10	Fri	30	35 00	1 00	3
11	Fri	31	31 25	27 01	3	11	Mon	31	33 52	32 31	3	11	Sat	31	36 00	2 00	4
<b>Feb</b>						<b>April</b>						<b>June</b>					
18	Sat	1	5 48	1 48	4	12	Tues	1	5 45	5 13	4	11	Sun	1	8 79	12 38	5
19	Sun	2	6 42	2 51	5	13	Wed	2	6 37	6 09	5	12	Mon	2	9 70	1 32	6
20	Mon	3	7 36	3 54	6	14	Thur	3	7 29	7 01	6	13	Tues	3	10 62	2 35	7
21	Tues	4	8 30	4 57	7	15	Fri	4	8 21	7 53	7	14	Wed	4	11 54	3 38	8
22	Wed	5	9 24	5 60	8	16	Sat	5	9 13	8 45	8	15	Thur	5	12 46	4 41	9
23	Thur	6	10 18	6 63	9	17	Sun	6	10 05	9 37	9	16	Fri	6	13 38	5 44	10
24	Fri	7	11 12	7 66	10	18	Mon	7	10 97	10 29	10	17	Sat	7	14 30	6 47	11
25	Sat	8	12 06	8 69	11	19	Tues	8	11 89	11 21	11	18	Sun	8	15 22	7 50	12
26	Sun	9	13 00	9 72	12	20	Wed	9	12 81	12 13	12	19	Mon	9	16 14	8 53	13
27	Mon	10	14 00	10 75	13	21	Thur	10	13 73	13 05	13	20	Tues	10	17 06	9 56	14
28	Tues	11	15 00	11 78	14	22	Fri	11	14 65	14 37	14	21	Wed	11	18 00	10 59	15
29	Wed	12	16 00	12 81	15	23	Sat	12	15 57	15 29	15	22	Thur	12	19 00	12 02	16
30	Thur	13	17 00	13 84	16	24	Sun	13	16 49	16 21	16	23	Fri	13	20 00	1 05	17
31	Fri	14	18 00	14 87	17	25	Mon	14	17 41	17 13	17	24	Sat	14	21 00	2 08	18
1	Sat	15	19 00	15 90	18	26	Tues	15	18 33	18 05	18	25	Sun	15	22 00	3 11	19
2	Sun	16	20 00	16 93	19	27	Wed	16	19 25	18 57	19	26	Mon	16	23 00	4 14	20
3	Mon	17	21 00	17 96	20	28	Thur	17	20 17	19 49	20	27	Tues	17	24 00	5 17	21
4	Tues	18	22 00	18 99	21	29	Fri	18	21 09	20 41	21	28	Wed	18	25 00	6 20	22
5	Wed	19	23 00	19 02	22	30	Sat	19	22 01	21 33	22	29	Thur	19	26 00	7 23	23
6	Thur	20	24 00	20 05	23	1	Sun	20	22 53	22 25	23	30	Fri	20	27 00	8 26	24
7	Fri	21	25 00	21 08	24	2	Mon	21	23 45	23 17	24	1	Sat	21	28 00	9 29	25
8	Sat	22	26 00	22 11	25	3	Tues	22	24 37	24 09	25	2	Sun	22	29 00	10 32	26
9	Sun	23	27 00	23 14	26	4	Wed	23	25 29	25 01	26	3	Mon	23	30 00	11 35	27
10	Mon	24	28 00	24 17	27	5	Thur	24	26 21	25 53	27	4	Tues	24	31 00	12 38	28
11	Tues	25	29 00	25 20	28	6	Fri	25	27 13	26 45	28	5	Wed	25	32 00	1 41	29
12	Wed	26	30 00	26 23	29	7	Sat	26	28 05	27 37	29	6	Thur	26	33 00	2 44	30
13	Thur	27	31 00	27 26	30	8	Sun	27	28 57	28 29	30	7	Fri	27	34 00	3 47	1
14	Fri	28	32 00	28 29	1	9	Mon	28	29 49	29 21	1	8	Sat	28	35 00	4 50	2
15	Sat	29	33 00	29 32	2	10	Tues	29	30 41	30 13	2	9	Sun	29	36 00	5 53	3
16	Sun	30	34 00	30 35	3	11	Wed	30	31 33	31 05	3	10	Mon	30	37 00	6 56	4
17	Mon	31	35 00	31 38	4	12	Thur	31	32 25	31 57	4	11	Tues	31	38 00	7 59	5

Naksh — 1 Asvin 2 Bhar 3 Krt 4 Rohi 5 Mrig 6 Ardra 7 Punar 8 Push 9 Ashles 10 Magh 11 P Phal 12 U Phal.  
25. P Bhad 26 U Bhad 27 Rev

A D 727

A—Amāvāsyā

P—Purnimā

Hijra 109

Commences Apr 28

Vikrama 784

Bengal San 133

(N. Cycle) Krodhana

SOLAR reckoning					LUNAR reckoning					SOLAR reckoning					LUNAR reckoning					SOLAR reckoning					LUNAR reckoning																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Cyclic sidereal year, month and day					Week day, English month and day					Tithi ending Moment.					Nakshatra ending Moment.					Muhammadan year, month and day					Cyclic sidereal year, month and day					Week day, English month and day					Tithi ending Moment.					Nakshatra ending Moment.					Muhammadan year, month and day																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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9	Tues	1	8	10	15	57	6	8	Mon	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10	15	57	6	9	Sat	1	8	10

A.D 728

Solar Holipse ●

Lunar Holipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid.) March 20 36

Saka 650

Kalyuga 3829

(S Cycle) Vibhava

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day
<b>Jan</b>														
11	Thur 1	14 08	7 88	18	12	Mon 1	1 73	13 71	14	12	Sat 1	3 34	19 11	16
12	Fri 2	1 90	8 34	14	13	Tues 2	2 64	14 64	15	13	Sun 2	4 38	20 11	17
13	Sat 3	2 81	9 29	15	14	Wed 3	3 55	15 59	16	14	Mon 3	5 32	21 13	18
14	Sun 4	3 72	10 23	16	15	Thur 4	4 47	16 53	17	15	Tues 4	6 33	22 17	19
15	Mon 5	4 62	11 16	17	16	Fri 5	5 39	17 49	18	16	Wed 5	7 38	23 23	20
16	Tues 6	5 52	12 10	18	17	Sat 6	6 33	18 43	19	17	Thur 6	8 44	24 32	21
17	Wed 7	6 43	13 03	19	18	Sun 7	7 29	19 45	20	18	Fri 7	9 51	25 41	22
18	Thur 8	7 34	14 07	20	19	Mon 8	8 27	20 40	21	19	Sat 8	10 58	26 52	23
19	Fri 9	8 25	15 06	21	20	Tues 9	9 27	21 50	22	20	Sun 9	11 67	27 62	24
20	Sat 10	9 19	16 03	22	21	Wed 10	10 29	22 55	23	21	Mon 10	12 75	1 78	25
21	Sun 11	10 13	17 01	23	22	Thur 11	11 34	23 62	24	22	Tues 11	13 82	2 88	26
22	Mon 12	11 10	18 01	24	23	Fri 12	12 40	24 71	25	23	Wed 12	14 87	3 91	27
23	Tues 13	12 07	19 03	25	24	Sat 13	13 43	25 80	26	24	Thur 13	15 91	4 97	28
24	Wed 14	13 09	20 06	26	25	Sun 14	14 56	26 92	27	25	Fri 14	1 92	5 00	29
25	Thur 15	14 09	21 09	27	26	Mon 15	1 64	27 98	28	26	Sat 15	2 90	6 00	30
26	Fri 16	1 14	22 09	28	27	Tues 16	1 72	27 03	29	27	Sun 16	3 83	6 02	1
27	Sat 17	1 20	23 01	29	28	Wed 17	2 79	1 13	30	28	Mon 17	4 84	7 02	2
28	Sun 18	2 27	24 17	30	29	Thur 18	3 85	2 21	1	29	Tues 18	5 77	8 01	3
29	Mon 19	3 36	25 21	1	30	Fri 19	4 89	3 28	2	30	Wed 19	6 69	9 07	4
1	Tues 20	4 45	26 31	2	1	Sat 20	5 89	4 34	3	31	Thur 20	7 61	10 12	5
2	Wed 21	5 54	27 42	3	2	Sun 21	6 88	5 37	4	32	Fri 21	8 51	11 16	6
3	Thur 22	6 61	1 52	4	3	Mon 22	7 87	6 33	5	1	Sat 22	9 41	12 20	7
4	Fri 23	7 66	2 50	5	4	Tues 23	8 81	7 37	6	2	Sun 23	10 31	13 24	8
5	Sat 24	8 71	3 53	6	5	Wed 24	9 74	8 34	7	3	Mon 24	11 20	14 27	9
6	Sun 25	9 72	4 57	7	6	Thur 25	10 67	9 31	8	4	Tues 25	12 11	15 30	10
7	Mon 26	10 72	5 57	8	7	Fri 26	11 59	10 25	9	5	Wed 26	1 02	16 34	11
8	Tues 27	11 70	6 73	9	8	Sat 27	12 50	11 19	10	6	Thur 27	2 07	17 37	12
9	Wed 28	12 66	7 71	10	9	Sun 28	13 40	12 12	11	7	Fri 28	3 11	18 40	13
10	Thur 29	1 59	8 68	11	10	Mon 29	14 30	13 05	12	8	Sat 29	4 14	19 43	14
11	Fri 30	2 52	9 63	12	11	Tues 30	1 20	14 02	13	9	Sun 30	5 16	20 46	15
12	Sat 31	3 44	10 57	13	12	Wed 31	1 10	15 07	14	10	Mon 31	6 17	21 49	16
<b>Feb</b>														
13	Sun 1	1 34	11 51	14	13	Thur 1	2 01	16 02	15	11	Tues 1	7 18	22 52	17
14	Mon 2	2 24	12 44	15	14	Fri 2	3 07	17 09	16	12	Wed 2	8 21	23 56	18
15	Tues 3	3 15	13 37	16	15	Sat 3	4 18	18 17	17	13	Thur 3	9 26	24 59	19
16	Wed 4	4 06	14 30	17	16	Sun 4	5 33	19 27	18	14	Fri 4	10 32	26 01	20
17	Thur 5	5 07	15 24	18	17	Mon 5	6 52	20 39	19	15	Sat 5	11 39	27 02	21
18	Fri 6	6 08	16 20	19	18	Tues 6	7 81	21 51	20	16	Sun 6	12 46	28 03	22
19	Sat 7	7 01	17 16	20	19	Wed 7	8 84	22 58	21	17	Mon 7	1 53	29 04	23
20	Sun 8	8 74	18 14	21	20	Thur 8	9 88	23 52	22	18	Tues 8	3 00	30 05	24
21	Mon 9	9 71	19 18	22	21	Fri 9	10 92	24 01	23	19	Wed 9	4 07	31 06	25
22	Tues 10	10 69	20 14	23	22	Sat 10	11 00	25 11	24	20	Thur 10	5 14	1 07	26
23	Wed 11	11 69	21 18	24	23	Sun 11	12 09	26 22	25	21	Fri 11	6 21	2 08	27
24	Thur 12	12 71	22 24	25	24	Mon 12	13 17	27 32	26	22	Sat 12	7 28	3 09	28
25	Fri 13	1 81	23 31	26	25	Tues 13	14 25	28 43	27	23	Sun 13	8 35	4 10	29
26	Sat 14	2 88	24 40	27	26	Wed 14	1 33	29 52	28	24	Mon 14	9 42	5 11	30
27	Sun 15	3 98	25 51	28	27	Thur 15	2 41	3 00	29	25	Tues 15	10 49	6 12	1
28	Mon 16	4 06	26 61	29	28	Fri 16	3 48	4 05	1	26	Wed 16	11 56	7 13	2
29	Tues 17	5 14	27 73	30	29	Sat 17	4 56	5 09	2	27	Thur 17	1 03	8 14	3
30	Wed 18	6 22	28 87	1	30	Sun 18	5 44	6 10	3	28	Fri 18	2 10	9 15	4
1	Thur 19	7 30	29 91	2	31	Mon 19	6 40	7 19	4	29	Sat 19	3 17	10 16	5
2	Fri 20	8 38	30 97	3	1	Tues 20	7 37	8 20	5	30	Sun 20	4 24	11 17	6
3	Sat 21	9 46	1 02	4	2	Wed 21	8 34	9 27	6	31	Mon 21	5 31	12 18	7
4	Sun 22	10 54	2 05	5	3	Thur 22	9 31	10 29	7	1	Tues 22	6 38	13 19	8
5	Mon 23	12 02	3 08	6	4	Fri 23	10 28	11 31	8	2	Wed 23	7 45	14 20	9
6	Tues 24	1 10	4 11	7	5	Sat 24	11 25	12 34	9	3	Thur 24	8 52	15 21	10
7	Wed 25	2 18	5 14	8	6	Sun 25	12 22	13 37	10	4	Fri 25	10 00	16 22	11
8	Thur 26	3 26	6 17	9	7	Mon 26	1 19	14 40	11	5	Sat 26	11 07	17 23	12
9	Fri 27	4 34	7 20	10	8	Tues 27	2 16	15 43	12	6	Sun 27	12 14	18 24	13
10	Sat 28	5 42	8 23	11	9	Wed 28	3 13	16 46	13	7	Mon 28	1 21	19 25	14
11	Sun 29	6 50	9 26	12	10	Thur 29	4 10	17 49	14	8	Tues 29	2 28	20 26	15
12	Mon 30	7 58	10 29	13	11	Fri 30	5 07	18 52	15	9	Wed 30	3 35	21 27	16

Naksh — 1 Aśvin 2 Bhar 3 Kṛt 4 Rohi 5 Mṛg 6 Andra 7 Punar 8 Push 9 Aśleśh 10 Magh 11 P Phal 12 U Phal.  
 26 P Bhāḍ 26 U Bhāḍ 27 Rev

AD 728  
A—Amāvāsyā  
P—Purnimā

Hijra 110  
Commences Apr 16

Vikrama 785.  
Bengal San 134.  
(N Cycle) Kalyā

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
<b>July</b>														
10	Thur 1	5 45	25 01	18	9	Wed 1	8 00	5 27	21	10	Mon 1	10 82	12 88	23
11	Fri 2	6 58	26 11	19	10	Thur 2	9 00	6 31	22	11	Tues 2	11 78	13 78	24
12	Sat 3	7 61	27 22	20	11	Fri 3	10 00	7 32	23	12	Wed 3	12 64	14 71	25
13	Sun 4	8 09	1 33	21	12	Sat 4	11 00	8 32	24	13	Thur 4	13 54	15 64	26
14	Mon 5	9 76	2 43	22	13	Sun 5	12 00	9 31	25	14	Fri 5	14 44	16 57	27
15	Tues 6	10 82	3 52	23	14	Mon 6	1 00	10 27	26	15	Sat 6	15 35	17 50	28
16	Wed 7	11 87	4 59	24	15	Tues 7	2 00	11 22	27	16	Sun 7	16 26	18 46	29
17	Thur 8	12 87	5 68	25	16	Wed 8	3 00	12 16	28	17	Mon 8	17 18	19 41	30
18	Fri 9	13 87	6 67	26	17	Thur 9	4 00	13 09	29	18	Tues 9	18 10	20 38	
19	Sat 10	14 84	7 68	27	18	Fri 10	5 00	14 02	30	19	Wed 10	19 02	21 37	
20	Sun 11	15 80	8 67	28	19	Sat 11	6 00	15 00	1	20	Thur 11	20 00	22 38	
21	Mon 12	1 74	9 64	29	20	Sun 12	7 00	16 00	2	21	Fri 12	21 00	23 42	
22	Tues 13	2 67	10 59	30	21	Mon 13	8 00	17 00	3	22	Sat 13	22 00	24 47	
23	Wed 14	3 58	11 55	1	22	Tues 14	9 00	18 00	4	23	Sun 14	23 00	25 53	
24	Thur 15	4 48	12 48	2	23	Wed 15	10 00	19 00	5	24	Mon 15	24 00	26 62	
25	Fri 16	5 38	13 41	3	24	Thur 16	11 00	20 00	6	25	Tues 16	25 00	27 72	
26	Sat 17	6 28	14 34	4	25	Fri 17	12 00	21 00	7	26	Wed 17	26 00	28 83	
27	Sun 18	7 18	15 27	5	26	Sat 18	1 00	22 00	8	27	Thur 18	27 00	29 94	
28	Mon 19	8 08	16 22	6	27	Sun 19	2 00	23 00	9	28	Fri 19	28 00	30 04	
29	Tues 20	9 01	17 15	7	28	Mon 20	3 00	24 00	10	29	Sat 20	29 00	31 13	
30	Wed 21	10 00	18 12	8	29	Tues 21	4 00	25 00	11	30	Sun 21	30 00	32 23	
31	Thur 22	11 00	19 09	9	30	Wed 22	5 00	26 00	12	1	Mon 22	1 00	33 33	
1	Fri 23	12 00	20 07	10	1	Thur 23	6 00	27 00	13	2	Tues 23	2 00	34 43	
2	Sat 24	1 00	21 08	11	2	Fri 24	7 00	28 00	14	3	Wed 24	3 00	35 53	
3	Sun 25	2 00	22 11	12	3	Sat 25	8 00	29 00	15	4	Thur 25	4 00	36 62	
4	Mon 26	3 00	23 16	13	4	Sun 26	9 00	30 00	16	5	Fri 26	5 00	37 72	
5	Tues 27	4 00	24 23	14	5	Mon 27	10 00	31 00	17	6	Sat 27	6 00	38 83	
6	Wed 28	5 00	25 31	15	6	Tues 28	11 00	32 00	18	7	Sun 28	7 00	39 94	
7	Thur 29	6 00	26 41	16	7	Wed 29	12 00	33 00	19	8	Mon 29	8 00	41 04	
8	Fri 30	7 00	27 53	17	8	Thur 30	1 00	34 00	20	9	Tues 30	9 00	42 13	
9	Sat 31	8 00	29 08	18										
<b>Aug</b>														
9	Sun 1	9 19	2 78	19	9	Fri 1	8 46	8 06	21	10	Wed 1	10 27	14 85	28
10	Mon 2	10 28	3 82	20	10	Sat 2	9 42	9 04	22	11	Thur 2	11 17	15 90	29
11	Tues 3	11 31	4 89	21	11	Sun 3	10 37	10 00	23	12	Fri 3	12 07	16 95	30
12	Wed 4	12 35	5 96	22	12	Mon 4	11 29	11 55	24	13	Sat 4	13 00	17 00	31
13	Thur 5	1 38	6 99	23	13	Tues 5	12 21	12 49	25	14	Sun 5	14 00	18 05	32
14	Fri 6	2 41	7 00	24	14	Wed 6	1 12	13 43	26	15	Mon 6	15 00	19 10	33
15	Sat 7	3 44	8 00	25	15	Thur 7	2 04	14 37	27	16	Tues 7	16 00	20 15	34
16	Sun 8	4 47	9 07	26	16	Fri 8	3 00	15 30	28	17	Wed 8	17 00	21 20	35
17	Mon 9	5 50	10 04	27	17	Sat 9	4 00	16 23	29	18	Thur 9	18 00	22 25	36
18	Tues 10	6 53	11 08	28	18	Sun 10	5 00	17 17	30	19	Fri 10	19 00	23 30	37
19	Wed 11	7 56	12 12	29	19	Mon 11	6 00	18 11	31	20	Sat 11	20 00	24 35	38
20	Thur 12	8 59	13 15	1	20	Tues 12	7 00	19 08	32	21	Sun 12	21 00	25 40	39
21	Fri 13	9 59	14 17	2	21	Wed 13	8 00	20 06	33	22	Mon 13	22 00	26 45	40
22	Sat 14	10 59	15 22	3	22	Thur 14	9 00	21 05	34	23	Tues 14	23 00	27 50	41
23	Sun 15	11 59	16 25	4	23	Fri 15	10 00	22 06	35	24	Wed 15	24 00	28 55	42
24	Mon 16	12 59	17 27	5	24	Sat 16	11 00	23 09	36	25	Thur 16	25 00	29 60	43
25	Tues 17	1 59	18 28	6	25	Sun 17	12 00	24 16	37	26	Fri 17	26 00	30 65	44
26	Wed 18	2 59	19 29	7	26	Mon 18	1 00	25 23	38	27	Sat 18	27 00	31 70	45
27	Thur 19	3 59	20 30	8	27	Tues 19	2 00	26 32	39	28	Sun 19	28 00	32 75	46
28	Fri 20	4 59	21 31	9	28	Wed 20	3 00	27 42	40	29	Mon 20	29 00	33 80	47
29	Sat 21	5 59	22 32	10	29	Thur 21	4 00	28 53	41	30	Tues 21	30 00	34 85	48
30	Sun 22	6 59	23 33	11	30	Fri 22	5 00	29 04	42	31	Wed 22	31 00	35 90	49
31	Mon 23	7 59	24 34	12	1	Sat 23	6 00	30 15	43		Thur 23			
1	Tues 24	8 59	25 35	13	2	Sun 24	7 00	31 26	44		Fri 24			
2	Wed 25	9 59	26 36	14	3	Mon 25	8 00	32 37	45		Sat 25			
3	Thur 26	10 59	27 37	15	4	Tues 26	9 00	33 48	46		Sun 26			
4	Fri 27	11 59	28 38	16	5	Wed 27	10 00	34 59	47		Mon 27			
5	Sat 28	12 59	29 39	17	6	Thur 28	11 00	36 10	48		Tues 28			
6	Sun 29	1 59	30 40	18	7	Fri 29	12 00	37 21	49		Wed 29			
7	Mon 30	2 59	31 41	19	8	Sat 30	1 00	38 32	50		Thur 30			
8	Tues 31	3 59	32 42	20	9	Sun 31	2 00	39 43	51		Fri 31			

13. Hasta 14. Chit 15. Svati 16. Visak 17. Anur 18. Jyesh 19. Mula 20. P. Ash 21. U. Ash 22. Sharad 23. Dhanu 24. Satab 8 A

AD 729  
Solar Eclipse ●  
Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)  
(Surya Sid.) March 20 62.  
(Arya Sid.) March 20 60

Saka 651

Kaliyuga 3830  
(S Cycle) Sukla

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning			
Cyclic sidereal year, month and day	Week day English month and day			Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day		Cyclic sidereal year, month and day	Week day, English month and day			Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day		Cyclic sidereal year, month and day	Week day, English month and day			Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	
<b>Jan</b>								<b>March</b>								<b>May</b>							
12	Sat	1	12	54	18	13	25	12	Tues	1	12	58	28	68	25	12	SUN	1	14	92	2	74	27
13	SUN	2	13	40	19	08	26	13	Wed	2	13	57	24	71	26	13	Mon	2	14	00	3	84	28
14	Mon	3	14	41	20	04	27	14	Thur	3	14	61	25	77	27	14	Tues	3	14	00	4	95	29
15	Tues	4	15	37	21	02	28	15	Fri	4	15	65	26	84	28	15	Wed	4	1	08	5	04	30
16	Wed	5	16	36	22	08	29	16	Sat	5	1	71	27	93	29	16	Thur	5	2	15	6	04	1
17	Thur	6	17	38	23	05	30	17	SUN	6	2	79	1	08	30	17	Fri	6	3	21	7	12	2
18	Fri	7	18	38	24	09	1	18	Mon	7	3	87	1	08	31	18	Sat	7	4	28	8	19	3
19	Sat	8	19	43	25	14	2	19	Tues	8	4	98	2	13	2	19	SUN	8	5	23	9	22	4
20	SUN	9	20	5	26	22	3	20	Wed	9	5	2	3	20	3	20	Mon	9	6	23	10	24	5
21	Mon	10	21	6	27	33	4	21	Thur	10	6	4	3	20	4	21	Tues	10	7	20	11	24	6
22	Tues	11	22	7	28	43	5	22	Fri	11	7	11	5	43	5	22	Wed	11	8	16	12	22	7
23	Wed	12	23	8	28	54	6	23	Sat	12	8	16	6	50	6	23	Thur	12	9	09	13	19	8
24	Thur	13	24	9	33	64	7	24	SUN	13	9	20	7	55	7	24	Fri	13	10	11	14	9	9
25	Fri	14	25	10	30	73	8	25	Mon	14	10	20	8	59	8	25	Sat	14	11	92	15	02	10
26	Sat	15	26	11	27	82	9	26	Tues	15	11	18	9	60	9	26	SUN	15	12	82	16	08	11
27	SUN	16	27	12	22	88	10	27	Wed	16	12	11	10	66	10	27	Mon	16	13	71	17	02	12
28	Mon	17	28	13	17	92	11	28	Thur	17	13	6	11	56	11	28	Tues	17	14	61	18	88	13
29	Tues	18	29	14	11	94	12	29	Fri	18	14	88	12	52	12	29	Wed	18	15	51	19	82	14
1	Wed	19	1	14	4	94	13	30	Sat	19	15	99	13	46	13	30	Thur	19	16	42	20	76	15
2	Thur	20	2	1	95	10	14	31	SUN	20	1	79	14	41	14	31	Fri	20	17	34	21	67	16
3	Fri	21	3	2	88	11	15	1	Mon	21	2	69	15	34	15	1	Sat	21	18	28	22	65	17
4	Sat	22	4	3	80	12	16	2	Tues	22	3	59	16	27	16	2	SUN	22	19	21	23	65	18
5	SUN	23	5	4	72	13	17	3	Wed	23	4	49	17	20	17	3	Mon	23	20	14	24	66	19
6	Mon	24	6	5	63	14	18	4	Thur	24	5	40	18	13	18	4	Tues	24	21	6	14	25	20
7	Tues	25	7	6	53	15	19	5	Fri	25	6	31	19	09	19	5	Wed	25	22	8	14	26	21
8	Wed	26	8	7	43	16	20	6	Sat	26	7	24	20	04	20	6	Thur	26	23	9	19	27	22
9	Thur	27	9	8	34	17	21	7	SUN	27	8	18	21	01	21	7	Fri	27	24	10	24	1	23
10	Fri	28	10	9	25	18	22	8	Mon	28	9	15	22	00	22	8	Sat	28	25	11	31	2	24
11	Sat	29	11	10	16	19	23	9	Tues	29	10	18	23	00	23	9	SUN	29	26	12	47	3	25
12	SUN	30	12	11	8	20	24	10	Wed	30	11	11	24	08	24	10	Mon	30	27	13	47	4	26
13	Mon	31	13	12	0	21	25	11	Thur	31	12	16	25	08	25	11	Tues	31	28	14	56	5	27
<b>Feb</b>								<b>April</b>								<b>June</b>							
14	Tues	1	14	99	22	35	26	12	Fri	1	13	19	26	14	26	11	Wed	1	1	62	6	34	28
15	Wed	2	15	98	23	36	27	13	Sat	2	14	25	27	33	27	12	Thur	2	1	68	7	43	29
16	Thur	3	16	1	24	40	28	14	SUN	3	15	33	1	32	28	13	Fri	3	2	71	8	50	1
17	Fri	4	17	1	25	45	29	15	Mon	4	1	42	2	44	29	14	Sat	4	3	72	9	54	2
18	Sat	5	18	2	26	54	1	16	Tues	5	2	51	3	55	1	15	SUN	5	4	71	10	58	3
19	SUN	6	19	3	11	27	2	17	Wed	6	3	59	4	65	2	16	Mon	6	5	69	11	56	4
20	Mon	7	20	4	20	1	3	18	Thur	7	4	65	5	74	3	17	Tues	7	6	63	12	52	5
21	Tues	8	21	5	29	2	4	19	Fri	8	5	70	6	81	4	18	Wed	8	7	57	13	52	6
22	Wed	9	22	6	38	3	5	20	Sat	9	6	74	7	86	5	19	Thur	9	8	50	14	43	7
23	Thur	10	23	7	46	4	6	21	SUN	10	7	78	8	91	6	20	Fri	10	9	41	14	42	8
24	Fri	11	24	8	52	5	7	22	Mon	11	8	72	9	92	7	21	Sat	11	10	31	15	36	9
25	Sat	12	25	9	58	6	8	23	Tues	12	9	65	10	91	8	22	SUN	12	11	21	16	29	10
26	SUN	13	26	10	61	7	9	24	Wed	13	10	55	11	89	9	23	Mon	13	12	10	17	23	11
27	Mon	14	27	11	62	7	10	25	Thur	14	11	59	12	85	10	24	Tues	14	13	99	18	15	12
28	Tues	15	28	12	61	8	11	26	Fri	15	12	51	13	81	11	25	Wed	15	14	90	19	09	13
29	Wed	16	29	13	59	9	12	27	SUN	16	13	42	14	75	12	26	Thur	16	1	81	20	04	14
30	Thur	17	30	14	49	10	13	28	Mon	17	14	33	15	69	13	27	Fri	17	2	78	21	01	15
31	Fri	18	31	1	41	12	14	29	Tues	18	1	13	17	54	14	28	Sat	18	3	68	22	98	16
1	Sat	19	1	2	33	13	15	30	Wed	19	2	2	18	48	15	29	SUN	19	4	63	23	97	17
2	SUN	20	2	3	24	14	16	1	Thur	20	3	9	19	43	16	30	Mon	20	5	60	24	98	18
3	Mon	21	3	4	15	15	17	2	Fri	21	4	84	20	37	17	31	Tues	21	6	63	25	01	19
4	Tues	22	4	5	6	16	18	3	Sat	22	5	78	21	34	18	32	Wed	22	7	67	26	06	20
5	Wed	23	5	6	7	17	19	4	SUN	23	6	71	22	32	19	33	Thur	23	8	72	27	14	21
6	Thur	24	6	7	8	18	20	5	Mon	24	7	64	23	33	20	34	Fri	24	9	79	1	23	22
7	Fri	25	7	8	9	19	21	6	Tues	25	8	64	24	35	21	35	Sat	25	10	86	2	33	23
8	Sat	26	8	9	10	20	22	7	Wed	26	9	67	25	35	22	36	SUN	26	11	94	3	44	24
9	SUN	27	9	10	11	21	23	8	Thur	27	10	71	26	45	23	37	Mon	27	12	02	4	54	25
10	Mon	28	10	11	12	22	24	9	Fri	28	11	76	27	53	24	38	Tues	28	13	10	5	64	26
11	Tues	29	11	12	13	23	25	10	Sat	29	12	83	1	63	25	39	Wed	29	14	16	6	74	27
12	Wed	30	12	13	14	24	26	11	Thur	30	1	90	2	72	26	40	Thur	30	15	23	7	81	28

Naksh 1 Ashv 2 Bhar 3 Krit 4 Rohi 5 Mrg 6 Ardra 7 Punar 8 Push 9 Ashlesh 10 Magh 11 P Phal 12 U Phal  
Bhad 26 U Bhad 27 Rev

A D 729

A—Amāvāsya  
P—Purnimā

Hijra 111

Commences Apr 5.

Vikrama 786.

Bengal San. 195  
(N Cycle) Fables

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cycle sidereal year, month and day	Week day English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhamadan year, month and day	Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhamadan year, month and day	Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhamadan year, month and day
<b>July</b>						<b>Sep</b>						<b>Nov</b>					
10	Fri. 1	—A	19	8 85	29	9	Thur 1	2	4 88	15 88	2	10	Tues 1	1	6 48	22 88	4
11	Sat 2	1 20	9 88	30	10	10	Fri. 2	3	5 74	16 81	3	11	Wed 2	2	7 42	23 80	5
12	Sun 3	2 19	10 90	1	11	11	Sat 3	4	6 64	17 24	4	12	Thur 3	3	8 37	24 59	6
13	Mon 4	3 17	11 89	2	12	12	Sun 4	5	7 54	18 17	5	13	Fri 4	4	9 86	25 60	7
14	Tues 5	4 12	12 86	3	13	13	Mon. 5	6	8 44	19 11	6	14	Sat 5	5	10 85	26 63	8
15	Wed 6	5 6	13 81	4	14	14	Tues 6	7	9 35	20 05	7	15	Sun 6	6	11 38	27 68	9
16	Thur 7	6 8	14 76	5	15	15	Wed 7	8	10 28	21 00	8	16	Mon 7	7	12 42	1 75	10
17	Fri 8	7 90	15 70	6	16	16	Thur 8	9	11 23	22 06	9	17	Tues 8	8	13 47	2 84	11
18	Sat 9	8 80	16 68	7	17	17	Fri 9	10	12 17	23 05	10	18	Wed 9	9	14 56	3 94	12
19	Sun 10	9 70	17 56	8	18	18	Sat 10	11	13 15	24 05	11	19	Thur 10	10	1 1 74	4 04	13
20	Mon 11	10 50	18 49	9	19	19	Sun 11	12	14 15	25 06	12	20	Fri 11	11	2 81	5 15	14
21	Tues 12	11 40	19 43	10	20	20	Mon 12	13	1 16	26 00	13	21	Sat 12	12	3 88	6 26	15
22	Wed 13	12 31	20 37	11	21	21	Tues 13	14	2 26	27 06	14	22	Sun 13	13	4 94	7 35	16
23	Thur 14	1 24	21 34	12	22	22	Wed 14	15	3 32	28 04	15	23	Mon 14	14	5 99	8 42	17
24	Fri 15	2 17	22 31	13	23	23	Thur 15	16	4 41	29 04	16	24	Tues 15	15	6 99	9 47	18
25	Sat 16	3 11	23 29	14	24	24	Fri 16	17	5 50	30 05	17	25	Wed 16	16	7 01	10 50	19
26	Sun 17	4 14	24 30	15	25	25	Sat 17	18	6 59	31 06	18	26	Thur 17	17	8 09	11 52	20
27	Mon 18	5 17	25 32	16	26	26	Sun 18	19	7 67	32 06	19	27	Fri 18	18	9 04	12 51	21
28	Tues 19	6 11	26 33	17	27	27	Mon 19	20	8 78	33 07	20	28	Sat 19	19	10 09	13 49	22
29	Wed 20	7 14	27 35	18	28	28	Tues 20	21	9 76	34 08	21	29	Sun 20	20	11 09	14 44	23
30	Thur 21	8 20	28 38	19	29	29	Wed 21	22	10 78	35 09	22	30	Mon 21	21	12 12	15 39	24
31	Fri 22	9 27	29 43	20	30	30	Thur 22	23	11 78	36 10	23	1	Tues 22	22	13 18	16 33	25
1	Sat 23	10 35	30 48	21	1	1	Fri 23	24	12 75	37 11	24	2	Wed 23	23	14 24	17 26	26
2	Sun 24	11 43	31 53	22	2	2	Sat 24	25	13 72	38 12	25	3	Thur 24	24	1 44	18 19	27
3	Mon 25	12 51	32 58	23	3	3	Sun 25	26	14 68	39 13	26	4	Fri 25	25	2 44	19 12	28
4	Tues 26	1 59	34 03	24	4	4	Mon 26	27	15 65	40 14	27	5	Sat 26	26	3 44	20 06	29
5	Wed 27	3 04	35 08	25	5	5	Tues 27	28	16 62	41 15	28	6	Sun 27	27	4 44	21 01	1
6	Thur 28	4 09	36 13	26	6	6	Wed 28	29	17 59	42 16	29	7	Mon 28	28	5 44	21 56	2
7	Fri 29	5 14	37 18	27	7	7	Thur 29	30	18 56	43 17	30	8	Tues 29	29	6 44	22 51	3
8	Sun 30	6 19	38 23	28	8	8	Fri 30	31	19 53	44 18	31	9	Wed 30	30	7 44	23 46	4
<b>Aug</b>						<b>Oct</b>						<b>Dec</b>					
9	Mon 1	7 24	39 28	29	9	9	Sat 1	1	20 50	45 19	1	10	Thur 1	1	8 02	24 41	5
10	Tues 2	8 29	40 33	30	10	10	Sun 2	2	21 47	46 20	2	11	Fri 2	2	9 00	25 36	6
11	Wed 3	9 34	41 38	1	11	11	Mon 3	3	22 44	47 21	3	12	Sat 3	3	10 00	26 31	7
12	Thur 4	10 39	42 43	2	12	12	Tues 4	4	23 41	48 22	4	13	Sun 4	4	11 00	27 26	8
13	Fri 5	11 44	43 48	3	13	13	Wed 5	5	24 38	49 23	5	14	Mon 5	5	12 00	28 21	9
14	Sat 6	12 49	44 53	4	14	14	Thur 6	6	25 35	50 24	6	15	Tues 6	6	1 00	29 16	10
15	Sun 7	1 54	45 58	5	15	15	Fri 7	7	26 32	51 25	7	16	Wed 7	7	2 00	30 11	11
16	Mon 8	2 59	46 63	6	16	16	Sat 8	8	27 29	52 26	8	17	Thur 8	8	3 00	31 06	12
17	Tues 9	3 54	47 68	7	17	17	Sun 9	9	28 26	53 27	9	18	Fri 9	9	4 00	32 01	13
18	Wed 10	4 59	48 73	8	18	18	Mon 10	10	29 23	54 28	10	19	Sat 10	10	5 00	32 56	14
19	Thur 11	5 54	49 78	9	19	19	Tues 11	11	30 20	55 29	11	20	Sun 11	11	6 00	33 51	15
20	Fri 12	6 59	50 83	10	20	20	Wed 12	12	31 17	56 30	12	21	Mon 12	12	7 00	34 46	16
21	Sat 13	7 54	51 88	11	21	21	Thur 13	13	32 14	57 31	13	22	Tues 13	13	8 00	35 41	17
22	Sun 14	8 59	52 93	12	22	22	Fri 14	14	33 11	58 32	14	23	Wed 14	14	9 00	36 36	18
23	Mon 15	9 54	53 98	13	23	23	Sat 15	15	34 08	59 33	15	24	Thur 15	15	10 00	37 31	19
24	Tues 16	10 59	54 03	14	24	24	Sun 16	16	35 05	60 34	16	25	Fri 16	16	11 00	38 26	20
25	Wed 17	11 54	55 08	15	25	25	Mon 17	17	36 02	61 35	17	26	Sat 17	17	12 00	39 21	21
26	Thur 18	12 59	56 13	16	26	26	Tues 18	18	36 59	62 36	18	27	Sun 18	18	1 00	40 16	22
27	Fri 19	1 54	57 18	17	27	27	Wed 19	19	37 56	63 37	19	28	Mon 19	19	2 00	41 11	23
28	Sat 20	2 59	58 23	18	28	28	Thur 20	20	38 53	64 38	20	29	Tues 20	20	3 00	42 06	24
29	Sun 21	3 54	59 28	19	29	29	Fri 21	21	39 50	65 39	21	30	Wed 21	21	4 00	43 01	25
30	Mon 22	4 59	60 33	20	30	30	Sat 22	22	40 47	66 40	22	1	Thur 22	22	5 00	43 56	26
31	Tues 23	5 54	61 38	21	31	31	Sun 23	23	41 44	67 41	23	2	Fri 23	23	6 00	44 51	27
1	Wed 24	6 59	62 43	22	1	1	Mon 24	24	42 41	68 42	24	3	Sat 24	24	7 00	45 46	28
2	Thur 25	7 54	63 48	23	2	2	Tues 25	25	43 38	69 43	25	4	Sun 25	25	8 00	46 41	29
3	Fri 26	8 59	64 53	24	3	3	Wed 26	26	44 35	70 44	26	5	Mon 26	26	9 00	47 36	30
4	Sat 27	9 54	65 58	25	4	4	Thur 27	27	45 32	71 45	27	6	Tues 27	27	10 00	48 31	31
5	Sun 28	10 59	66 63	26	5	5	Fri 28	28	46 29	72 46	28	7	Wed 28	28	11 00	49 26	1
6	Mon 29	11 54	67 68	27	6	6	Sat 29	29	47 26	73 47	29	8	Thur 29	29	12 00	50 21	2
7	Tues 30	12 59	68 73	28	7	7	Sun 30	30	48 23	74 48	30	9	Fri 30	30	1 00	51 16	3
8	Wed 31	1 54	69 78	29	8	8	Mon 31	31	49 20	75 49	31	10	Sat 31	31	2 00	52 11	4

13. Hasta, 14. Chit 15. Syāh 16. Viśāk 17. Anur 18. Jyesh. 19. Māla 20. P. Ash, 21. U. Ash, 22. Śrāv. 23. Dhani. 24. Śāh

A D 730

Solar Eclipse ●

Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)

(Surya Sid.) March 20 87

Saka 652

Kaliyuga 3831

(Arya Sid.) March 20 86

(S Cycle) Pramoda

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning			
Cyclic sidereal year, month and day	Week day, English month and day			Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day		Cyclic sidereal year, month and day	Week day, English month and day			Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day		Cyclic sidereal year, month and day	Week day, English month and day			Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	
<b>Jan</b>								<b>March</b>								<b>May</b>							
12	SUN	1	8	71	1	36	6	12	Wed	1	7	19	5	35	6	11	Mon	1	9	56	1	44	7
13	Mon	2	9	79	2	44	7	13	Thur	2	8	27	6	43	7	12	Tues	2	10	55	12	46	8
14	Tues	3	10	87	3	54	8	14	Fri	3	9	35	7	56	8	13	Wed	3	11	53	13	46	9
15	Wed	4	11	96	4	65	9	15	Sat	4	10	41	8	65	9	14	Thur	4	12	47	14	44	10
16	Thur	5	12	04	5	76	10	16	SUN	5	11	47	9	72	10	15	Fri	5	13	40	15	40	11
17	Fri	6	13	12	6	86	11	17	Mon	6	12	50	10	77	11	16	Sat	6	14	32	16	36	12
18	Sat	7	14	20	7	95	12	18	Tues	7	13	51	11	80	12	17	SUN	7	15	28	17	30	13
19	SUN	8	15	28	8	08	13	19	Wed	8	14	50	12	81	13	18	Mon	8	16	18	18	24	14
20	Mon	9	16	36	9	16	14	20	Thur	9	15	48	13	81	14	19	Tues	9	17	08	19	16	15
21	Tues	10	17	44	10	24	15	21	Fri	10	16	42	14	78	15	20	Wed	10	18	03	20	09	16
22	Wed	11	18	52	11	32	16	22	Sat	11	17	35	15	74	16	21	Thur	11	19	08	21	04	17
23	Thur	12	19	00	12	40	17	23	SUN	12	18	28	16	68	17	22	Fri	12	20	14	22	00	18
24	Fri	13	20	08	13	48	18	24	Mon	13	19	19	17	62	18	23	Sat	13	21	20	23	06	19
25	Sat	14	21	16	14	56	19	25	Tues	14	20	09	18	56	19	24	SUN	14	22	26	24	12	20
26	SUN	15	22	24	15	04	20	26	Wed	15	21	00	19	49	20	25	Mon	15	23	32	25	18	21
27	Mon	16	23	32	16	12	21	27	Thur	16	22	00	20	42	21	26	Tues	16	24	38	26	24	22
28	Tues	17	24	40	17	20	22	28	Fri	17	23	00	21	35	22	27	Wed	17	25	44	27	30	23
29	Wed	18	25	48	18	28	23	29	Sat	18	24	00	22	30	23	28	Thur	18	26	50	28	36	24
30	Thur	19	26	56	19	36	24	30	SUN	19	25	00	23	26	24	29	Fri	19	27	56	29	42	25
1	Fri	20	27	04	20	44	25	31	Mon	20	26	00	24	23	25	30	Sat	20	28	02	30	48	26
2	Sat	21	28	12	21	52	26	1	Tues	21	27	00	25	21	26	31	SUN	21	29	08	31	54	27
3	SUN	22	29	20	22	00	27	2	Wed	22	28	00	26	22	27	32	Mon	22	30	14	32	00	28
4	Mon	23	30	28	23	08	28	3	Thur	23	29	00	27	24	28	33	Tues	23	31	20	33	06	29
5	Tues	24	31	36	24	16	29	4	Fri	24	30	00	28	26	29	34	Wed	24	32	26	34	12	30
6	Wed	25	1	44	25	24	30	5	Sat	25	31	00	29	28	30	35	Thur	25	33	32	35	18	31
7	Thur	26	2	52	26	32	31	6	SUN	26	1	00	30	29	31	36	Fri	26	34	38	36	24	32
8	Fri	27	3	00	27	40	32	7	Mon	27	2	00	31	30	32	37	Sat	27	35	44	37	30	33
9	Sat	28	4	08	28	48	33	8	Tues	28	3	00	32	31	33	38	SUN	28	36	50	38	36	34
10	SUN	29	5	16	29	56	34	9	Wed	29	4	00	33	32	34	39	Mon	29	37	56	39	42	35
11	Mon	30	6	24	30	04	35	10	Thur	30	5	00	34	33	35	40	Tues	30	38	02	40	48	36
12	Tues	31	7	32	31	12	36	11	Fri	31	6	00	35	34	36	41	Wed	31	39	08	41	54	37
<b>Feb</b>								<b>April</b>								<b>June</b>							
13	Wed	1	9	58	1	05	8	12	Sat	1	9	01	9	03	7	11	Thur	1	11	89	15	74	9
14	Thur	2	10	06	2	13	9	13	SUN	2	10	04	10	08	8	12	Fri	2	12	81	16	70	10
15	Fri	3	11	14	3	21	10	14	Mon	3	11	05	11	12	9	13	Sat	3	13	72	17	64	11
16	Sat	4	12	22	4	29	11	15	Tues	4	12	06	12	14	10	14	SUN	4	14	62	18	57	11
17	SUN	5	13	30	5	37	12	16	Wed	5	13	07	13	15	11	15	Mon	5	15	52	19	50	12
18	Mon	6	14	38	6	45	13	17	Thur	6	14	08	14	11	12	16	Tues	6	16	42	20	43	13
19	Tues	7	15	46	7	53	14	18	Fri	7	15	09	15	11	13	17	Wed	7	17	32	21	37	14
20	Wed	8	16	54	8	01	15	19	Sat	8	16	10	16	07	14	18	Thur	8	18	22	22	31	15
21	Thur	9	17	02	9	09	16	20	SUN	9	17	11	17	02	15	19	Fri	9	19	12	23	26	16
22	Fri	10	18	10	10	17	17	21	Mon	10	18	12	18	00	16	20	Sat	10	20	02	24	22	17
23	Sat	11	19	18	11	25	18	22	Tues	11	19	13	19	08	17	21	SUN	11	21	08	25	19	18
24	SUN	12	20	26	12	33	19	23	Wed	12	20	14	20	16	18	22	Mon	12	22	14	26	16	19
25	Mon	13	21	34	13	41	20	24	Thur	13	21	15	21	24	19	23	Tues	13	23	20	27	14	20
26	Tues	14	22	42	14	49	21	25	Fri	14	22	16	22	32	20	24	Wed	14	24	26	28	12	21
27	Wed	15	23	50	15	57	22	26	Sat	15	23	17	23	40	21	25	Thur	15	25	32	29	08	22
28	Thur	16	24	58	16	05	23	27	SUN	16	24	18	24	48	22	26	Fri	16	26	38	30	04	23
29	Fri	17	25	06	17	13	24	28	Mon	17	25	19	25	56	23	27	Sat	17	27	44	31	00	24
30	Sat	18	26	14	18	21	25	29	Tues	18	26	20	26	04	24	28	SUN	18	28	50	32	06	25
31	SUN	19	27	22	19	29	26	30	Wed	19	27	21	27	12	25	29	Mon	19	29	56	33	12	26
1	Mon	20	28	30	20	37	27	31	Thur	20	28	22	28	20	26	30	Tues	20	30	02	34	18	27
2	Tues	21	29	38	21	45	28	1	Fri	21	29	23	29	28	27	31	Wed	21	31	08	35	24	28
3	Wed	22	30	46	22	53	29	2	Sat	22	30	24	30	36	28	32	Thur	22	32	14	36	30	29
4	Thur	23	31	54	23	01	30	3	SUN	23	31	25	31	44	29	33	Fri	23	33	20	37	36	30
5	Fri	24	1	02	24	09	31	4	Mon	24	1	26	32	52	30	34	Sat	24	34	26	38	42	31
6	Sat	25	2	10	25	17	32	5	Tues	25	2	27	33	00	31	35	SUN	25	35	32	39	48	32
7	SUN	26	3	18	26	25	33	6	Wed	26	3	28	34	08	32	36	Mon	26	36	38	40	54	33
8	Mon	27	4	26	27	33	34	7	Thur	27	4	29	35	16	33	37	Tues	27	37	44	41	00	34
9	Tues	28	5	34	28	41	35	8	Fri	28	5	30	36	24	34	38	Wed	28	38	50	42	06	35
10	Wed	29	6	42	29	49	36	9	Sat	29	6	31	37	32	35	39	Thur	29	39	56	43	12	36
11	Thur	30	7	50	30	57	37	10	SUN	30	7	32	38	40	36	40	Fri	30	40	02	44	18	37

1. Ashv 2 Bhar 3 Kṛt 4 Rohi 5 Mṛg 6 Ardra 7 Punar 8 Push 9 Aślesh 10 Magh 11. P Phal 12 U Phal. 13. Chait 14. Vaisak 15. Jyestha 16. Asad 17. Shra 18. Dhanu 19. Mithuna 20. Kark 21. Mesha 22. Chitra 23. Mithuna 24. Kark 25. Mesha 26. Chitra 27. Mithuna 28. Kark 29. Mesha 30. Chitra 31. Mithuna 32. Kark 33. Mesha 34. Chitra 35. Mithuna 36. Kark 37. Mesha 38. Chitra 39. Mithuna 40. Kark 41. Mesha 42. Chitra 43. Mithuna 44. Kark 45. Mesha 46. Chitra 47. Mithuna 48. Kark 49. Mesha 50. Chitra 51. Mithuna 52. Kark 53. Mesha 54. Chitra 55. Mithuna 56. Kark 57. Mesha 58. Chitra 59. Mithuna 60. Kark 61. Mesha 62. Chitra 63. Mithuna 64. Kark 65. Mesha 66. Chitra 67. Mithuna 68. Kark 69. Mesha 70. Chitra 71. Mithuna 72. Kark 73. Mesha 74. Chitra 75. Mithuna 76. Kark 77. Mesha 78. Chitra 79. Mithuna 80. Kark 81. Mesha 82. Chitra 83. Mithuna 84. Kark 85. Mesha 86. Chitra 87. Mithuna 88. Kark 89. Mesha 90. Chitra 91. Mithuna 92. Kark 93. Mesha 94. Chitra 95. Mithuna 96. Kark 97. Mesha 98. Chitra 99. Mithuna 100. Kark 101. Mesha 102. Chitra 103. Mithuna 104. Kark 105. Mesha 106. Chitra 107. Mithuna 108. Kark 109. Mesha 110. Chitra 111. Mithuna 112. Kark 113. Mesha 114. Chitra 115. Mithuna 116. Kark 117

A D 730

A—Amāvāsya

P—Purnimā

Hijra 112

Commences March 26

Vikrama 787

Bengal Sam. 136.

(M Cycle) Vibhava

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				
Cyclic sidereal year, month and day	Week-day, English month and day	Titih ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Titih ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Titih ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Titih ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day					
July					Sep					Nov					Aug					Oct				
9	Sat. 1	11 21	18 91	9	9	Fri 1	10 52	25 18	12	9	Wed 1	11 22	18 78	14	9	Tues 1	13 81	21 05	11	8	SUN 1	10 04	1 50	13
10	SUN 2	12 11	19 84	10	10	Sat 2	11 47	26 26	13	10	Thur 2	12 11	19 85	15	10	Wed 2	14 21	23 98	12	9	Mon 2	11 08	2 58	14
11	Mon 3	13 01	20 78	11	11	SUN 3	12 16	27 16	14	11	Fri 3	13 01	21 80	16	11	Thur 3	15 12	24 89	13	10	Tues 3	12 06	3 58	15
12	Tues 4	14 01	21 71	12	12	Mon 4	13 16	28 22	15	12	Sat 4	14 01	22 74	17	12	Fri 4	16 04	26 86	14	11	Wed 4	13 09	4 57	16
13	Wed 5	15 01	22 65	13	13	Tues 5	14 17	29 28	16	13	SUN 5	15 01	23 69	18	13	Sat 5	17 08	27 84	15	12	Thur 5	14 09	5 57	17
14	Thur 6	16 02	23 59	14	14	Wed 6	15 28	30 36	17	14	Mon 6	16 02	24 63	19	14	Mon 6	18 09	28 84	16	13	Fri 6	15 10	6 57	18
15	Fri 7	17 03	24 55	15	15	Thur 7	16 39	31 44	18	15	Tues 7	17 03	25 56	20	15	Tues 7	19 16	31 00	17	14	Sat 7	16 11	7 57	19
16	Sat 8	18 04	25 51	16	16	Fri 8	17 50	32 52	19	16	Wed 8	18 04	26 57	21	16	Wed 8	20 29	32 04	18	15	SUN 8	17 12	8 57	20
17	SUN 9	19 05	26 48	17	17	Sat 9	18 41	33 59	20	17	Thur 9	19 05	27 52	22	17	Thur 9	21 52	33 08	19	16	Mon 9	18 14	9 57	21
18	Mon 10	20 06	27 45	18	18	SUN 10	19 32	34 56	21	18	Fri 10	20 06	28 47	23	18	Fri 10	22 59	34 13	20	17	Tues 10	19 16	10 57	22
19	Tues 11	21 07	28 42	19	19	Mon 11	20 23	35 53	22	19	Sat 11	21 07	29 38	24	19	Sat 11	23 52	35 19	21	18	Wed 11	20 17	11 57	23
20	Wed 12	22 08	29 39	20	20	Tues 12	21 14	36 50	23	20	SUN 12	22 08	30 33	25	20	SUN 12	24 45	36 25	22	19	Thur 12	21 18	12 57	24
21	Thur 13	23 09	30 36	21	21	Wed 13	22 05	37 47	24	21	Mon 13	23 09	31 24	26	21	Mon 13	25 38	37 31	23	20	Fri 13	22 19	13 57	25
22	Fri 14	24 10	31 33	22	22	Thur 14	23 06	38 48	25	22	Tues 14	24 10	32 19	27	22	Tues 14	26 29	38 32	24	21	Sat 14	23 20	14 57	26
23	Sat 15	25 11	32 30	23	23	Fri 15	24 07	39 49	26	23	Wed 15	25 11	33 16	28	23	Wed 15	27 30	39 33	25	22	SUN 15	24 21	15 57	27
24	SUN 16	26 12	33 27	24	24	Sat 16	25 08	40 50	27	24	Thur 16	26 12	34 13	29	24	Thur 16	28 31	40 34	26	23	Mon 16	25 22	16 57	28
25	Mon 17	27 13	34 24	25	25	SUN 17	26 09	41 51	28	25	Fri 17	27 13	35 10	30	25	Fri 17	29 30	41 35	27	24	Tues 17	26 23	17 57	29
26	Tues 18	28 14	35 21	26	26	Mon 18	27 10	42 52	29	26	Sat 18	28 14	36 07	31	26	Sat 18	30 36	42 36	28	25	Wed 18	27 24	18 57	30
27	Wed 19	29 15	36 18	27	27	Tues 19	28 11	43 53	30	27	SUN 19	29 15	37 04	32	27	SUN 19	31 33	43 37	29	26	Thur 19	28 25	19 57	31
28	Thur 20	30 16	37 15	28	28	Wed 20	29 12	44 54	31	28	Mon 20	30 16	38 01	33	28	Mon 20	32 32	44 38	30	27	Fri 20	29 26	20 57	32
29	Fri 21	31 17	38 12	29	29	Thur 21	30 13	45 55	32	29	Tues 21	31 17	38 98	34	29	Tues 21	33 33	45 39	31	28	Sat 21	30 27	21 57	33
30	Sat 22	32 18	39 09	30	30	Fri 22	31 14	46 56	33	30	Wed 22	32 18	39 05	35	30	Wed 22	34 34	46 40	32	29	SUN 22	31 28	22 57	34
31	SUN 23	33 19	40 06	31	31	Sat 23	32 15	47 57	34	31	Thur 23	33 19	40 02	36	31	Thur 23	35 35	47 41	33	30	Mon 23	32 29	23 57	35
1	Mon 24	34 20	41 03	1	1	SUN 24	33 16	48 58	35	1	Fri 24	34 20	41 09	37	1	Fri 24	36 36	48 42	34	31	Tues 24	33 30	24 57	36
2	Tues 25	35 21	42 00	2	2	Mon 25	34 17	49 59	36	2	Sat 25	35 21	42 06	38	2	Sat 25	37 37	49 43	35	32	Wed 25	34 31	25 57	37
3	Wed 26	36 22	42 57	3	3	Tues 26	35 18	50 50	37	3	SUN 26	36 22	43 03	39	3	SUN 26	38 38	50 44	36	33	Thur 26	35 32	26 57	38
4	Thur 27	37 23	43 54	4	4	Wed 27	36 19	51 51	38	4	Mon 27	37 23	44 00	40	4	Mon 27	39 39	51 45	37	34	Fri 27	36 33	27 57	39
5	Fri 28	38 24	44 51	5	5	Thur 28	37 20	52 52	39	5	Tues 28	38 24	45 01	41	5	Tues 28	40 40	52 46	38	35	Sat 28	37 34	28 57	40
6	Sat 29	39 25	45 48	6	6	Fri 29	38 21	53 53	40	6	Wed 29	39 25	46 02	42	6	Wed 29	41 41	53 47	39	36	SUN 29	38 35	29 57	41
7	SUN 30	40 26	46 45	7	7	Sat 30	39 22	54 54	41	7	Thur 30	40 26	47 03	43	7	Thur 30	42 42	54 48	40	37	Mon 30	39 36	30 57	42
8	Mon 31	41 27	47 42	8	8					8					8					8				
Aug					Oct					Dec					Kanya-Pur					Kanya-Pur				
9	Tues 1	13 81	22 98	11	8	SUN 1	10 04	1 50	13	10	Fri 1	11 22	18 78	14	10	Tues 1	13 81	21 05	11	8	SUN 1	10 04	1 50	13
10	Wed 2	14 21	23 98	12	9	Mon 2	11 08	2 58	14	11	Sat 2	12 11	19 85	15	11	Wed 2	14 21	23 98	12	9	Mon 2	11 08	2 58	14
11	Thur 3	15 24	24 89	13	10	Tues 3	12 06	3 58	15	12	SUN 3	13 01	21 80	16	12	Thur 3	15 12	24 89	13	10	Tues 3	12 06	3 58	15
12	Fri 4	16 26	25 86	14	11	Wed 4	13 09	4 57	16	13	Mon 4	14 01	22 74	17	13	Fri 4	16 04	26 86	14	11	Wed 4	13 09	4 57	16
13	Sat 5	17 28	26 84	15	12	Thur 5	14 09	5 57	17	14	Tues 5	15 01	23 69	18	14	Sat 5	17 08	27 84	15	12	Thur 5	14 09	5 57	17
14	SUN 6	18 30	27 84	16	13	Fri 6	15 10	6 57	18	15	Wed 6	16 02	24 63	19	15	SUN 6	18 09	28 84	16	13	Fri 6	15 10	6 57	18
15	Mon 7	19 31	28 84	17	14	Sat 7	16 11	7 57	19	16	Thur 7	17 03	25 56	20	16	Mon 7	19 16	29 84	17	14	Sat 7	16 11	7 57	19
16	Tues 8	20 32	29 84	18	15	SUN 8	17 12	8 57	20	17	Fri 8	18 04	26 57	21	17	Tues 8	20 29	30 84	18	15	SUN 8	17 12	8 57	20
17	Wed 9	21 33	30 84	19	16	Mon 9	18 14	9 57	21	18	Sat 9	19 05	27 52	22	18	Wed 9	21 52	31 84	19	16	Mon 9	18 14	9 57	21
18	Thur 10	22 34	31 84	20	17	Tues 10	19 16	10 57	22	19	SUN 10	20 06	28 47	23	19	Thur 10	22 59	32 84	20	17	Tues 10	19 16	10 57	22
19	Fri 11	23 35	32 84	21	18	Wed 11	20 17	11 57	23	20	Mon 11	21 07	29 38	24	20	Fri 11	23 52	33 84	21	18	Wed 11	20 17	11 57	23
20	Sat 12	24 36	33 84	22	19	Thur 12	21 18	12 57	24	21	Tues 12	22 08	30 33	25	21	Sat 12	24 45	34 84	22	19	Thur 12	21 18	12 57	24
21	SUN 13	25 37	34 84	23	20	Fri 13	22 19	13 57	25	22	Wed 13	23 09	31 24	26	22	SUN 13	25 38	35 84	23	20	Fri 13	22 19	13 57	25
22	Mon 14	26 38	35 84	24	21	Sat 14	23 20	14 57	26	23	Thur 14	24 10	32 19	27	23	Mon 14	26 29	36 84	24	21	Sat 14	23 20	14 57	26
23	Tues 15	27 39	36 84	25	22	SUN 15	24 21	15 57	27	24	Fri 15	25 11	33 16	28	24	Tues 15	27 30	37 84	25	22	SUN 15	24 21	15 57	27
24	Wed 16	28 40	37 84	26	23	Mon 16	25 22	16 57	28	25	Sat 16	26 12	34 13	29	25	Wed 16	28 31	38 84	26	23	Mon 16	25 22	16 57	28
25	Thur 17	29 41	38 84	27	24	Tues 17	26 23	17 57	29	26	SUN 17	27 13	35 10	30	26	Thur 17	29 30	39 84	27	24	Tues 17	26 23	17 57	29
26	Fri 18	30 42	39 84	28	25	Wed 18	27 24	18 57	30	27	Mon 18	28 14	36 07	31	27	Fri 18	30 36	40 84	28	25	Wed 18	27 24	18 57	30
27	Sat 19	31 43	40 84	29	26	Thur 19	28 25	19 57	31	28	Tues 19	29 15	37 04	32	28	Sat 19	31 33	41 84	29	26	Thur 19	28 25	19 57	31
28	SUN 20	32 44	41 84	30	27	Fri 20	29 26	20 57	32	29	Wed 20	30 16	38 01	33	29	SUN 20	32 32	42 84	30	27	Fri 20	29 26	20 57	32
29	Mon 21	33 45	42 84	31	28	Sat 21	30 27	21 57	33	30	Thur 21	31 17	38 98	34	30	Mon 21	33 33	43 84	31	28	Sat 21	30 27	21 57	33
30	Tues 22	34 46	43 84	32	29	SUN 22	31 28	22 57	34	31	Mon 22	32 18	39 05	35	31	Tues 22	34 34	44 84	32	29	SUN 22	31 28	22 57	34
31	Wed 23	35 47	44 84	33	30	Mon 23	32 29	23 57	35	32	Tues 23	33 19	40 02	36	32	Wed 23	35 35	45 84	33	30	Mon 23	32 29	23 57	35
1	Thur 24	36 48	45 84	34	31	Tues 24	33 30	24 57	36	33	Wed 24	34 20	41 09	37	33	Thur 24	36 36	46 84	34	31	Tues 24	33 30	24 57	36
2	Fri 25	37 49	46 84	35	32	Wed 25	34 31	25 57	37	34	Thur													

13 Hasta 14 Chit 15 Svati 16 Visak 17 Anur 18 Jyesh 19 Mula 20 P Ash 21 U Ash 22 Shrav 23 Dhanu 24 Shatab

A.D. 731

Solar Eclipse ●

Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)

(Surya Sid) March 21 13

Saka 653

Kaliyuga 3832

(Arya Sid) March 21 12

(S Cycle) Prajāpati

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning			
Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day				
Jan				March				May				June				April				Feb			
11 Mon 1	8 49	10 17	16	11 Thur 1	8 80	14 02	16	11 Tues 1	5 45	21 45	18	11 Fri 1	7 54	26 58	20	12 Sun 1	4 21	18 29	18	18 Thur 1	5 4	22 14	70
12 Tues 2	4 54	11 25	17	12 Fri 2	4 77	15 08	17	12 Wed 2	3 35	22 38	19	12 Sat 2	3 46	20 48	21	13 Mon 2	5 18	19 24	19	14 Fri 2	5 20	15 71	71
13 Wed 3	5 58	12 31	18	13 Sat 3	5 72	16 02	18	13 Thur 3	3 25	23 31	20	13 Sun 3	3 38	17 44	22	14 Tues 3	6 08	20 17	20	15 Sat 3	6 18	16 49	49
14 Thur 4	6 60	13 35	19	14 Sun 4	6 68	17 00	19	14 Fri 4	3 15	24 25	21	14 Mon 4	4 33	1 41	23	15 Wed 4	7 98	21 11	21	16 Sun 4	7 18	17 66	66
15 Fri 5	7 58	14 38	20	15 Mon 5	7 58	18 08	20	15 Sat 5	3 04	25 18	22	15 Tues 5	5 11	2 40	24	16 Thur 5	8 83	21 11	21	17 Mon 5	8 99	18 62	62
16 Sat 6	8 52	15 38	21	16 Tues 6	8 49	19 00	21	16 Sun 6	3 00	26 14	23	16 Wed 6	6 12	3 42	25	17 Fri 6	9 78	22 05	22	18 Tues 6	10 00	19 56	56
17 Sun 7	9 52	16 38	22	17 Wed 7	9 39	20 00	22	17 Thur 7	2 57	27 11	24	17 Sat 7	7 18	4 45	26	18 Mon 7	10 64	23 08	23	19 Wed 7	11 81	20 50	50
18 Mon 8	10 45	17 38	23	18 Thur 8	10 29	21 00	23	18 Fri 8	2 44	28 14	25	18 Sun 8	8 28	5 50	27	19 Tues 8	11 55	24 01	24	20 Thur 8	12 71	21 48	48
19 Tues 9	11 37	18 38	24	19 Fri 9	11 19	22 00	24	19 Sat 9	2 31	29 18	26	19 Mon 9	8 36	6 42	28	20 Wed 9	12 46	25 08	25	21 Fri 9	1 01	22 36	36
20 Wed 10	12 28	19 38	25	20 Sat 10	12 09	23 00	25	20 Sun 10	2 14	30 26	27	20 Tues 10	8 58	7 38	29	21 Mon 10	1 38	26 15	26	22 Sun 10	1 51	23 80	80
21 Thur 11	13 19	20 38	26	21 Sun 11	13 00	24 00	26	21 Wed 11	2 04	31 31	28	21 Thurs 11	9 54	8 38	30	22 Tues 11	1 48	27 22	27	23 Sat 11	2 04	24 24	24
22 Fri 12	14 09	21 38	27	22 Mon 12	14 02	25 00	27	22 Thur 12	1 39	32 37	29	22 Fri 12	10 38	9 22	31	23 Wed 12	2 38	28 27	28	24 Mon 12	2 34	25 18	18
23 Sat 13	1 09	22 38	28	23 Tues 13	1 55	26 00	28	23 Sat 13	1 30	33 44	30	23 Sun 13	11 28	10 09	32	24 Thurs 13	3 38	29 38	29	25 Wed 13	3 26	26 14	14
24 Sun 14	2 09	23 38	29	24 Wed 14	2 57	27 00	29	24 Sun 14	1 08	34 51	31	24 Mon 14	12 23	11 18	33	25 Fri 14	4 38	30 48	30	26 Sat 14	3 22	27 11	11
25 Mon 15	3 08	24 38	30	25 Thur 15	3 58	28 00	30	25 Tues 15	1 00	36 04	32	25 Wed 15	1 14	12 23	34	26 Sat 15	5 38	31 55	31	27 Thur 15	4 19	1 10	10
26 Tues 16	4 08	25 38	31	26 Fri 16	4 58	29 00	31	26 Wed 16	1 00	37 11	33	26 Thurs 16	2 29	13 23	35	27 Sun 16	6 38	32 58	32	28 Mon 16	5 18	2 12	12
27 Wed 17	5 08	26 38	32	27 Sat 17	5 58	30 00	32	27 Sat 17	1 00	38 18	34	27 Mon 17	3 38	14 28	36	28 Tues 17	7 38	33 55	33	29 Wed 17	6 18	3 15	15
28 Thur 18	6 08	27 38	33	28 Sun 18	6 58	31 00	33	28 Fri 18	1 00	39 26	35	28 Tues 18	4 38	15 33	37	29 Thurs 18	8 38	34 42	34	30 Sat 18	7 22	4 20	20
29 Fri 19	7 08	28 38	34	29 Mon 19	7 58	32 00	34	29 Sat 19	1 00	40 31	36	29 Wed 19	5 38	16 40	38	30 Mon 19	9 38	35 29	35	31 Mon 19	8 08	5 27	27
30 Sat 20	8 08	29 38	35	30 Tues 20	8 58	33 00	35	30 Sun 20	1 00	41 38	37	30 Thurs 20	6 38	17 48	39	31 Tues 20	10 38	36 26	36				
1 Sun 21	9 08	30 38	36	1 Wed 21	9 58	34 00	36	31 Mon 21	1 00	42 49	38	31 Fri 21	7 38	18 56	40	1 Thurs 21	11 38	37 13	37				
2 Sun 22	10 08	31 38	37	2 Thur 22	10 58	35 00	37	1 Tues 22	1 00	43 51	39	1 Sat 22	8 38	19 64	41	2 Sun 22	12 38	38 20	38				
3 Mon 23	11 08	32 38	38	3 Fri 23	11 58	36 00	38	2 Wed 23	1 00	44 52	40	2 Sun 23	9 38	20 71	42	3 Mon 23	1 38	39 27	39				
4 Tues 24	12 08	33 38	39	4 Sat 24	1 14	37 00	39	3 Thur 24	1 00	45 53	41	3 Tues 24	10 38	21 78	43	4 Tues 24	2 38	40 34	40				
5 Wed 25	1 08	34 38	40	5 Sun 25	2 14	38 00	40	4 Fri 25	1 00	46 54	42	4 Wed 25	11 28	22 85	44	5 Wed 25	3 38	41 35	41				
6 Thur 26	2 08	35 38	41	6 Mon 26	3 14	39 00	41	5 Sat 26	1 00	47 55	43	5 Thurs 26	12 18	23 91	45	6 Thurs 26	4 38	42 36	42				
7 Fri 27	3 08	36 38	42	7 Tues 27	4 14	40 00	42	6 Sun 27	1 00	48 56	44	6 Sat 27	1 14	24 97	46	7 Fri 27	5 38	43 37	43				
8 Sat 28	4 08	37 38	43	8 Wed 28	5 14	41 00	43	7 Mon 28	1 00	49 57	45	7 Sun 28	2 14	25 04	47	8 Mon 28	6 38	44 38	44				
9 Sun 29	5 08	38 38	44	9 Thur 29	6 14	42 00	44	8 Tues 29	1 00	50 58	46	8 Sat 29	3 14	26 11	48	9 Tues 29	7 38	45 39	45				
10 Mon 30	6 08	39 38	45	10 Fri 30	7 14	43 00	45	9 Wed 30	1 00	51 59	47	9 Sun 30	4 14	27 18	49	10 Wed 30	8 38	46 40	46				
11 Tues 31	7 08	40 38	46	11 Sat 31	8 14	44 00	46	10 Thurs 31	1 00	52 60	48	10 Mon 31	5 14	28 25	50	11 Thurs 31	9 38	47 41	47				
12 Wed 31	8 08	41 38	47					11 Sat 31	1 00	53 61	49	11 Tues 31	6 14	29 32	51	12 Sat 31	10 38	48 42	48				

1. Ashvini 2 Bhar 3 Krt 4 Rohi 5 Mrig 6 Ardra 7 Punar 8 Push 9 Ashlesh 10 Magh 11 P Phal 12 U Phal.  
 13 Bhad 14 U Bhad 15 Rev

AD 731

A-Amāvāsyā

P-Purnimā

Hijra 113

Commences March 15

Vikrama 788

Bengal San. 137

(N Cycle) Sukla

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year month and day	Cyclic sidereal year, month and day	Week-day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year month and day	Cyclic sidereal year, month and day	Week-day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year month and day	
July				Sep				Nov				Dec			
9 SUN 1	8 81	1 74	20	8 Sat 1	11 95	8 67	28	9 Thur 1	12 53	14 88	25	10 Sat 1	13 28	16 28	26
10 Mon 2	9 78	2 73	21	9 Sun 2	12 03	9 77	24	10 Fri 2	13 57	15 81	26	11 Sun 2	14 19	17 27	27
11 Tues 3	10 75	3 74	22	10 Mon 3	12 12	10 88	25	11 Sat 3	14 60	18 94	27	12 Mon 3	14 19	18 26	28
12 Wed 4	11 74	4 77	23	11 Tues 4	12 21	11 99	26	12 Sun 4	15 58	19 95	28	13 Tues 4	15 19	20 21	29
13 Thur 5	12 72	5 81	24	12 Wed 5	12 30	12 10	27	13 Mon 5	16 57	21 98	29	14 Wed 5	16 01	21 22	30
14 Fri 6	13 80	6 88	25	13 Thur 6	12 39	12 09	28	14 Tues 6	17 56	22 99	1	15 Thur 6	17 04	22 23	1
15 Sat 7	14 86	7 96	26	14 Fri 7	12 48	13 17	29	15 Sun 7	18 55	23 00	2	16 Fri 7	18 02	23 24	3
16 SUN 8	15 96	8 07	27	15 Sat 8	12 57	13 26	30	16 Mon 8	19 54	24 01	3	17 Sat 8	19 01	24 25	4
17 Mon 9	16 04	9 18	28	16 SUN 9	13 06	13 35	1	17 Tues 9	20 52	25 02	4	18 Sun 9	20 00	25 26	5
18 Tues 10	17 12	10 28	29	17 Mon 10	13 15	13 44	2	18 Wed 10	21 50	26 03	5	19 Mon 10	21 00	26 27	6
19 Wed 11	18 20	11 38	30	18 Tues 11	13 24	13 53	3	19 Thur 11	22 48	27 04	6	20 Tues 11	22 00	27 28	7
20 Thur 12	19 28	12 47	1	19 Wed 12	13 33	13 62	4	20 Fri 12	23 46	28 05	7	21 Wed 12	23 00	28 29	8
21 Fri 13	20 36	13 56	2	20 Thur 13	13 42	13 71	5	21 Sat 13	24 44	29 06	8	22 Thur 13	24 00	29 30	9
22 Sat 14	21 44	14 05	3	21 Fri 14	13 51	13 80	6	22 Sun 14	25 42	30 07	9	23 Fri 14	25 00	30 31	10
23 SUN 15	22 52	15 16	4	22 Sat 15	14 00	13 89	7	23 Mon 15	26 40	31 08	10	24 Sat 15	26 00	31 32	11
24 Mon 16	23 60	16 27	5	23 Sun 16	14 09	13 98	8	24 Tues 16	27 38	1 09	11	25 Sun 16	27 00	1 33	12
25 Tues 17	24 68	17 38	6	24 Mon 17	14 18	14 07	9	25 Wed 17	28 36	2 10	12	26 Mon 17	28 00	2 34	13
26 Wed 18	25 76	18 49	7	25 Tues 18	14 27	14 16	10	26 Thur 18	29 34	3 11	13	27 Tues 18	29 00	3 35	14
27 Thur 19	26 84	19 50	8	26 Wed 19	14 36	14 25	11	27 Fri 19	30 32	4 12	14	28 Sun 19	30 00	4 36	15
28 Fri 20	27 92	20 01	9	27 Thur 20	14 45	14 34	12	28 Sat 20	31 30	5 13	15	29 Mon 20	31 00	5 37	16
29 Sat 21	28 00	21 02	10	28 Fri 21	14 54	14 43	13	29 Sun 21	32 28	6 14	16	30 Tues 21	32 00	6 41	17
30 SUN 22	29 08	22 03	11	29 Sat 22	15 03	14 52	14	30 Mon 22	33 26	7 15	17	31 Wed 22	33 00	7 39	18
31 Mon 23	30 16	23 04	12	30 Sun 23	15 12	15 01	15	1 Thur 23	34 24	8 16	18	1 Fri 23	34 00	8 43	19
1 Tues 24	31 24	24 05	13	1 Mon 24	15 21	15 10	16	2 Sat 24	35 22	9 17	19	2 Sun 24	35 00	9 44	20
2 Wed 25	32 32	25 06	14	2 Tues 25	15 30	15 19	17	3 Sun 25	36 20	10 18	20	3 Mon 25	36 00	10 45	21
3 Thur 26	33 40	26 07	15	3 Wed 26	15 39	15 28	18	4 Tues 26	37 18	11 19	21	4 Tues 26	37 00	11 46	22
4 Fri 27	34 48	26 14	16	4 Thur 27	15 48	15 37	19	5 Wed 27	38 16	12 20	22	5 Wed 27	38 00	12 47	23
5 Sat 28	35 56	27 10	17	5 Fri 28	15 57	15 46	20	6 Thur 28	39 14	13 21	23	6 Thur 28	39 00	13 48	24
6 SUN 29	36 04	28 01	18	6 Sat 29	16 06	15 55	21	7 Fri 29	40 12	14 22	24	7 Fri 29	40 00	14 45	25
7 Mon 30	37 12	29 06	19	7 Sun 30	16 15	16 04	22	8 Sat 30	41 10	15 23	25	8 Sat 30	41 00	15 48	26
8 Tues 31	38 20	30 11	20	8 Mon 31	16 24	16 13	23	9 Sun 31	42 08	16 24	26	9 Sun 31	42 00	16 41	27
9 Wed 1	39 28	31 12	21	9 Tues 1	16 33	16 22	24	10 Mon 1	43 06	17 25	27	10 Mon 1	43 00	17 42	28
10 Thur 2	40 36	32 13	22	10 Wed 2	16 42	16 31	25	11 Tues 2	44 04	18 26	28	11 Tues 2	44 00	18 43	29
11 Fri 3	41 44	33 14	23	11 Thur 3	16 51	16 40	26	12 Wed 3	45 02	19 27	29	12 Wed 3	45 00	19 44	30
12 Sat 4	42 52	34 15	24	12 Fri 4	17 00	16 49	27	13 Thur 4	46 00	20 28	30	13 Thur 4	46 00	20 41	1
13 SUN 5	43 60	35 16	25	13 Sat 5	17 09	16 58	28	14 Fri 5	46 58	21 29	1	14 Fri 5	47 00	21 44	2
14 Mon 6	44 68	36 17	26	14 Sun 6	17 18	17 07	29	15 Sat 6	47 56	22 30	2	15 Sat 6	48 00	22 49	3
15 Tues 7	45 76	37 18	27	15 Mon 7	17 27	17 16	30	16 Sun 7	48 54	23 31	3	16 Sun 7	49 00	23 48	4
16 Wed 8	46 84	38 19	28	16 Tues 8	17 36	17 25	1	17 Mon 8	49 52	24 32	4	17 Mon 8	50 00	24 45	5
17 Thur 9	47 92	39 20	29	17 Wed 9	17 45	17 34	2	18 Tues 9	50 50	25 33	5	18 Tues 9	51 00	25 48	6
18 Fri 10	48 00	40 21	30	18 Thur 10	17 54	17 43	3	19 Wed 10	51 48	26 34	6	19 Wed 10	52 00	26 41	7
19 Sat 11	49 08	41 22	1	19 Fri 11	18 03	17 52	4	20 Thur 11	52 46	27 35	7	20 Thur 11	53 00	27 48	8
20 SUN 12	50 16	42 23	2	20 Sat 12	18 12	18 01	5	21 Fri 12	53 44	28 36	8	21 Fri 12	54 00	28 51	9
21 Mon 13	51 24	43 24	3	21 Sun 13	18 21	18 10	6	22 Sat 13	54 42	29 37	9	22 Sat 13	55 00	29 46	10
22 Tues 14	52 32	44 25	4	22 Mon 14	18 30	18 19	7	23 Sun 14	55 40	30 38	10	23 Sun 14	56 00	30 51	11
23 Wed 15	53 40	45 26	5	23 Tues 15	18 39	18 28	8	24 Mon 15	56 38	31 39	11	24 Mon 15	57 00	31 44	12
24 Thur 16	54 48	46 27	6	24 Wed 16	18 48	18 37	9	25 Tues 16	57 36	32 40	12	25 Tues 16	58 00	32 49	13
25 Fri 17	55 56	47 28	7	25 Thur 17	18 57	18 46	10	26 Wed 17	58 34	33 41	13	26 Wed 17	59 00	33 53	14
26 Sat 18	56 04	48 29	8	26 Fri 18	19 06	18 55	11	27 Thur 18	59 32	34 42	14	27 Thur 18	60 00	34 56	15
27 SUN 19	57 12	49 30	9	27 Sat 19	19 15	19 04	12	28 Fri 19	60 30	35 43	15	28 Fri 19	61 00	35 49	16
28 Mon 20	58 20	50 31	10	28 Sun 20	19 24	19 13	13	29 Sat 20	61 28	36 44	16	29 Sat 20	62 00	36 53	17
29 Tues 21	59 28	51 32	11	29 Mon 21	19 33	19 22	14	30 Sun 21	62 26	37 45	17	30 Sun 21	63 00	37 52	18
30 Wed 22	60 36	52 33	12	30 Tues 22	19 42	19 31	15	31 Mon 22	63 24	38 46	18	31 Mon 2			

AD 732

Solar Eclipse ●

Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid) March 20 39

(Arya Sid) March 20 37

Saka 654

Kalyuga 3833

(S Cycle) Angiras

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning								
Cyclic sidereal year month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day	Cyclic sidereal year month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day									
Jan					March					May					Feb					April					June			
11	Tues 1	14 73	20 55	27	12	Sat 1	A 48	26 86	—28	12	Thur 1	3 12	5 80	1	13	Tues 1	2 69	3 09	—30	11	SUN 1	4 66	9 80	2				
12	Wed 2	A 65	21 50	28	13	Sun 2	1 39	27 79	—29	13	Fri 2	3 11	6 81	2	14	Wed 2	3 60	4 98	1	12	Mon 2	5 73	10 88	3				
13	Thur 3	1 58	22 44	29	14	Mon 3	2 80	1 73	1	14	Sat 3	4 11	7 85	3	15	Thur 3	4 61	5 98	2	13	Tues 3	6 80	11 98	4				
14	Fri 4	2 47	23 38	1	15	Tues 4	3 22	2 69	2	15	SUN 4	5 13	8 43	4	16	Fri 4	5 60	6 03	3	14	Wed 4	7 89	12 10	5				
15	Sat 5	3 37	24 31	2	16	Wed 5	4 15	3 66	3	16	Mon 5	6 19	9 49	5	17	Sat 5	6 60	7 04	4	15	Thur 5	8 97	13 21	6				
16	SUN 6	4 27	25 24	3	17	Thur 6	5 11	4 64	4	17	Tues 6	7 26	10 53	6	18	Sun 6	7 69	8 10	5	16	Fri 6	9 04	14 30	7				
17	Mon 7	5 17	26 17	4	18	Fri 7	6 07	5 68	5	18	Wed 7	8 33	11 69	7	19	Mon 7	8 68	9 10	6	17	Sat 7	10 10	15 39	8				
18	Tues 8	6 08	27 11	5	19	Sat 8	7 08	6 69	6	19	Thur 8	9 40	12 79	8	20	Tues 8	9 73	9 19	7	18	SUN 8	11 15	16 46	9				
19	Wed 9	7 00	28 00	6	20	Mon 9	8 08	7 73	7	20	Fri 9	10 49	13 91	9	21	Wed 9	10 82	10 29	8	19	Mon 9	12 18	17 60	10				
20	Thur 10	8 05	28 03	7	21	Tues 10	9 09	8 80	8	21	Sat 10	11 57	14 00	10	22	Thur 10	11 99	11 39	9	20	Tues 10	13 18	18 54	11				
21	Fri 11	9 10	29 00	8	22	Wed 11	10 14	9 88	9	22	SUN 11	12 67	15 00	11	23	Fri 11	12 99	12 60	10	21	Wed 11	14 17	19 58	12				
22	Sat 12	10 17	29 00	9	23	Thur 12	11 21	10 99	10	23	Mon 12	13 67	16 08	12	24	Sat 12	13 60	13 10	11	22	Thur 12	15 14	20 53	13				
23	SUN 13	11 25	29 01	10	24	Fri 13	12 29	11 09	11	24	Tues 13	14 70	17 19	13	25	Mon 13	14 54	14 03	12	23	Fri 13	16 14	21 50	14				
24	Mon 14	12 35	29 06	11	25	Sat 14	13 38	12 20	12	25	Wed 14	15 71	18 22	14	26	Tues 14	15 48	15 06	13	24	Sat 14	17 17	22 46	15				
25	Tues 15	14 94	7 11	12	26	SUN 15	14 48	13 30	13	26	Thur 15	16 69	19 22	15	27	Wed 15	16 46	16 09	14	25	Mon 15	18 46	23 31	16				
26	Wed 16	14 94	8 19	13	27	Mon 16	15 54	14 36	14	27	Fri 16	17 50	20 21	16	28	Thur 16	17 27	17 50	15	26	Tues 16	19 50	24 22	17				
27	Thur 17	16 01	9 28	14	28	Tues 17	16 59	15 47	15	28	Sat 17	18 57	21 17	17	29	Mon 17	18 34	18 57	16	27	Wed 17	20 50	25 13	18				
28	Fri 18	1 09	10 38	15	29	Wed 18	17 59	16 53	16	29	SUN 18	19 50	22 18	18	30	Tues 18	19 27	19 50	17	28	Thur 18	21 42	26 08	19				
29	Sat 19	2 22	11 49	16	30	Thur 19	18 43	17 56	17	30	Mon 19	20 40	23 07	19	31	Wed 19	20 17	20 40	18	29	Fri 19	22 42	27 07	20				
1	SUN 20	3 37	12 60	17	1	Fri 20	19 43	18 57	18	31	Tues 20	21 38	24 01	20	1	Thur 20	21 15	21 38	19	30	Sat 20	23 42	28 14	21				
2	Mon 21	4 35	13 70	18	2	Sat 21	20 36	19 50	19	32	Wed 21	22 33	25 04	21	2	Fri 21	21 50	22 33	20	1	Mon 21	25 46	29 21	22				
3	Tues 22	5 42	14 78	19	3	SUN 22	21 24	20 55	20	1	Thur 22	23 24	26 15	22	3	Sat 22	22 47	23 24	21	2	Tues 22	27 59	30 28	23				
4	Wed 23	6 46	15 84	20	4	Mon 23	22 13	21 26	21	2	Fri 23	24 15	27 26	23	4	Mon 23	23 10	24 15	22	3	Wed 23	29 10	31 31	24				
5	Thur 24	7 49	16 89	21	5	Tues 24	23 02	22 15	22	3	Sat 24	25 06	28 37	24	5	Tues 24	24 00	25 06	23	4	Thur 24	30 00	32 12	25				
6	Fri 25	8 51	17 92	22	6	Wed 25	23 51	23 04	23	4	Mon 25	25 55	29 48	25	6	Wed 25	24 54	26 00	24	5	Fri 25	31 00	33 15	26				
7	Sat 26	9 50	18 98	23	7	Thur 26	24 40	24 18	24	5	Tues 26	26 49	30 59	26	7	Thur 26	25 48	26 49	25	6	Sat 26	32 00	34 16	27				
8	SUN 27	10 47	19 01	24	8	Fri 27	25 29	25 07	25	6	Wed 27	27 43	31 10	27	8	Mon 27	26 47	27 43	26	7	Mon 27	33 00	35 17	28				
9	Mon 28	11 41	20 08	25	9	Sat 28	26 18	25 56	26	7	Thur 28	28 37	32 21	28	9	Tues 28	27 46	28 37	27	8	Tues 28	34 00	36 22	29				
10	Tues 29	12 35	21 08	26	10	SUN 29	27 07	26 45	27	8	Fri 29	29 36	33 32	29	10	Wed 29	28 55	29 36	28	9	Wed 29	35 00	37 27	30				
11	Wed 30	13 27	22 08	27	11	Mon 30	27 56	27 34	28	9	Sat 30	30 25	34 43	30	11	Thur 30	29 54	30 25	29	10	Thur 30	36 00	38 32	1				
12	Thur 31	14 19	23 07	28	12	Tues 31	28 45	28 23	29	10	Mon 31	31 14	35 54	31	12	Fri 31	30 43	31 14	30	11	Fri 31	37 00	39 37	2				
Feb					April					June					Feb					April					June			
13	Fri 1	A 09	24 65	29	13	Tues 1	2 69	3 02	—30	11	SUN 1	4 66	9 80	2	13	Tues 1	2 69	3 02	—30	11	SUN 1	4 66	9 80	2				
14	Sat 2	1 99	25 58	—30	14	Wed 2	3 60	3 99	1	12	Mon 2	5 73	10 88	3	14	Wed 2	3 60	3 99	1	12	Mon 2	5 73	10 88	3				
15	SUN 3	2 89	26 51	1	15	Thur 3	4 61	4 98	2	13	Tues 3	6 80	11 98	4	15	Thur 3	4 61	4 98	2	13	Tues 3	6 80	11 98	4				
16	Mon 4	3 80	27 46	2	16	Fri 4	5 60	5 03	3	14	Wed 4	7 89	12 10	5	16	Fri 4	5 60	5 03	3	14	Wed 4	7 89	12 10	5				
17	Tues 5	4 71	28 43	3	17	Sat 5	6 60	6 03	4	15	Thur 5	8 97	13 21	6	17	Sat 5	6 60	6 03	4	15	Thur 5	8 97	13 21	6				
18	Wed 6	5 62	29 38	4	18	SUN 6	7 68	7 04	5	16	Fri 6	9 04	14 30	7	18	SUN 6	7 68	7 04	5	16	Fri 6	9 04	14 30	7				
19	Thur 7	6 53	30 33	5	19	Mon 7	8 69	8 10	6	17	Sat 7	10 10	15 39	8	19	Mon 7	8 69	8 10	6	17	Sat 7	10 10	15 39	8				
20	Fri 8	7 51	31 38	6	20	Tues 8	9 75	9 19	7	18	SUN 8	11 15	16 46	9	20	Tues 8	9 75	9 19	7	18	SUN 8	11 15	16 46	9				
21	Sat 9	8 48	32 43	7	21	Wed 9	10 82	10 29	8	19	Mon 9	12 18	17 60	10	21	Wed 9	10 82	10 29	8	19	Mon 9	12 18	17 60	10				
22	SUN 10	9 47	33 48	8	22	Thur 10	11 90	11 39	9	20	Tues 10	13 18	18 54	11	22	Thur 10	11 90	11 39	9	20	Tues 10	13 18	18 54	11				
23	Mon 11	10 48	34 53	9	23	Fri 11	12 99	12 50	10	21	Wed 11	14 17	19 58	12	23	Fri 11	12 99	12 50	10	21	Wed 11	14 17	19 58	12				
24	Tues 12	11 51	35 58	10	24	Sat 12	13 99	13 60	11	22	Thur 12	15 14	20 53	13	24	Sat 12	13 99	13 60	11	22	Thur 12	15 14	20 53	13				
25	Wed 13	12 56	36 59	11	25	SUN 13	14 07	14 70	12	23	Fri 13	16 14	21 50	14	25	SUN 13	14 07	14 70	12	23	Fri 13	16 14	21 50	14				
26	Thur 14	13 52	37 58	12	26	Mon 14	15 14	15 78	13	24	Sat 14	17 17	22 46	15	26	Mon 14	15 14	15 78	13	24	Sat 14	17 17	22 46	15				
27	Fri 15	14 47	38 59	13	27	Tues 15	16 19	16 84	14	25	SUN 15	18 18	23 31	16	27	Tues 15	16 19	16 84	14	25	SUN 15	18 18	23 31	16				
28	Sat 16	15 41	39 58	14	28	Wed 16	17 20	17 87	15	26	Mon 16	19 17	24 22	17	28	Wed 16	17 20	17 87	15	26	Mon 16	19 17	24 22	17				
29	SUN 17	16 36	40 58	15	29	Thur 17	18 21	18 89	16	27	Tues 17	20 14	25 13	18	29	Thur 17	18 21	18 89	16	27	Tues 17	20 14	25 13	18				
30	Mon 18	17 31	41 59	16	30	Fri 18	19 19	19 90	17	28	Wed 18	21 07	26 08	19	30	Fri 18	19 19	19 90	17	28	Wed 18	21 07	26 08	19				
31	Tues 19	18 36	42 59	17	31	Sat 19	20 17	20 88	18	29	Thur 19	22 00	27 07	20	31	Sat 19	20 17	20 88	18	29	Thur 19	22 00	27 07	20				
1	Wed 20	19 41	43 59	18	1	SUN 20	21 16	21 79	19	30	Fri 20	22 53	28 14	21	1	Mon 20	21 16	21 79	19	30	Fri 20	22 53	28 14	21				
2	Thur 21	20 46	44 59	19	2	Mon 21	22 15	22 78	20	31	Sat 21	23 46	29 21	22	2	Tues 21	22 15	22 78	20	31	Sat 21	23 46	29 21	22				
3	Fri 22	21 51	45 59	20	3	Tues 22	23 14	23 73	21	1	Mon 22	24 39	30 28	23	3	Wed 22	23 14	23 73	21	1	Mon 22	24 39	30 28	23				
4	Sat 23	22 56	46 59	21	4	Wed 23	24 13	24 66	22	2	Tues 23	25 34	31 31	24	4	Thur 23	24 13	24 66	22	2	Tues 23	25 34	31 31	24				
5	SUN 24	23 59	47 59	22	5	Thur 24	25 07	25 60	23	3	Wed 24	26 35	32 32	25	5	Fri 24	25 07	25 60	23	3	Wed 24	26 35	32 32	25				
6	Mon 25	24 59	48 59	23	6	Fri 25	26 00	26 53	24	4	Thur 25	27 44	33 33	26	6	Sat 25	26 00	26 53	24	4	Thur 25	27 44	33 33					

Naksh: 1 Ashv 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardra 7 Punar 8 Push 9 Ashles 10 Magh 11 P Phal 12 U Phal  
25 P Bhad 26 U Bhad 27 Rev

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A D 733

Solar Eclipse ●

Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid ) March 20 65

(Arya Sid ) March 20 63

Saka 655

Kaliyuga 3834

(S Cycle) Srimukha

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Angaras														
Makar Sankranti														
Jan														
12	Thur 1	11 30	4 28	10	12	SUN 1	11 36	9 90	9	11	Fri 1	13 74	15 01	11
13	Fri 2	12 28	5 25	11	13	Mon 2	12 36	10 95	10	12	Sat 2	14 82	16 12	12
14	Sat 3	13 19	6 21	12	14	Tues 3	13 40		11	13	SUN 3	15 89	17 21	13
15	SUN 4	14 15	7 22	13	15	Wed 4	14 45	11 02	12	14	Mon 4	16 96	18 30	14
16	Mon 5	15 13	8 23	14	16	Thur 5	15 53	12 10	13	15	Tues 5	17 01	19 37	15
17	Tues 6	1 15	9 27	15	17	Fri 6	1 18	13 20	14	16	Wed 6	18 08	20 41	16
18	Wed 7	2 18	10 32	16	18	Sat 7	2 29	14 31	15	17	Thur 7	19 08	21 43	17
19	Thur 8	3 24	11 41	17	19	SUN 8	3 38	15 42	16	18	Fri 8	20 01	22 43	18
20	Fri 9	4 30	12 50	18	20	Mon 9	4 45	16 52	17	19	Sat 9	21 01	23 43	19
21	Sat 10	5 39	13 50	19	21	Tues 10	5 53	17 61	18	20	SUN 10	22 07	24 43	20
22	SUN 11	6 48	14 51	20	22	Wed 11	6 57	18 68	19	21	Mon 11	23 08	25 43	21
23	Mon 12	7 57	15 51	21	23	Thur 12	7 00	19 75	20	22	Tues 12	24 07	26 43	22
24	Tues 13	8 64	16 52	22	24	Fri 13	8 00	20 78	21	23	Wed 13	25 07	27 43	23
25	Wed 14	9 71	17 00	23	25	Sat 14	9 07	21 79	22	24	Thur 14	26 07	28 43	24
26	Thur 15	10 77	18 06	24	26	SUN 15	10 08	22 78	23	25	Fri 15	27 07	29 43	25
27	Fri 16	11 79	19 11	25	27	Mon 16	11 05	23 76	24	26	Sat 16	28 07	30 43	26
28	Sat 17	12 80	20 18	26	28	Tues 17	12 02	24 72	25	27	SUN 17	29 07	31 43	27
29	SUN 18	13 79	20 18	27	29	Wed 18	1 03	25 68	26	28	Mon 18	30 07	32 43	28
1	Mon 19	14 78	21 15	28	30	Thur 19	1 03	26 61	27	29	Tues 19	31 07	33 43	29
2	Tues 20	1 70	22 18	29	31	Fri 20	2 03	27 54	28	30	Wed 20	32 07	34 43	30
3	Wed 21	1 68	23 10	30	1	Sat 21	3 03	28 40	29	31	Thur 21	33 07	35 43	31
4	Thur 22	2 65	24 05	1	2	SUN 22	4 03	29 24	30	1	Fri 22	34 07	36 43	1
5	Fri 23	3 47	25 04	2	3	Mon 23	5 03	30 15	31	2	Sat 23	35 07	37 43	2
6	Sat 24	4 37	26 04	3	4	Tues 24	6 03	31 06	32	3	SUN 24	36 07	38 43	3
7	SUN 25	5 27	27 04	4	5	Wed 25	7 03	31 98	33	4	Mon 25	37 07	39 43	4
8	Mon 26	6 17	28 04	5	6	Thur 26	8 03	32 91	34	5	Tues 26	38 07	40 43	5
9	Tues 27	7 08	29 04	6	7	Fri 27	9 03	33 84	35	6	Wed 27	39 07	41 43	6
10	Wed 28	8 02	30 04	7	8	Sat 28	10 03	34 77	36	7	Thur 28	40 07	42 43	7
11	Thur 29	9 02	31 04	8	9	SUN 29	11 03	35 70	37	8	Fri 29	41 07	43 43	8
12	Fri 30	10 05	32 04	9	10	Mon 30	12 03	36 63	38	9	Sat 30	42 07	44 43	9
13	Sat 31	11 01	33 04	10	11	Tues 31	1 03	37 56	39	10	SUN 31	43 07	45 43	10
Angaras														
Makar Sankranti														
Feb														
14	SUN 1	12 77	8 55	11	12	Wed 1	13 06	12 40	10	11	Mon 1	44 07	46 43	11
15	Mon 2	1 77	9 58	12	13	Thur 2	14 06	13 51	11	12	Tues 2	45 07	47 43	12
16	Tues 3	2 77	10 54	13	14	Fri 3	15 06	14 51	12	13	Wed 3	46 07	48 43	13
17	Wed 4	3 77	11 51	14	15	Sat 4	16 06	15 52	13	14	Thur 4	47 07	49 43	14
18	Thur 5	4 77	12 50	15	16	SUN 5	17 06	16 52	14	15	Fri 5	48 07	50 43	15
19	Fri 6	5 77	13 50	16	17	Mon 6	18 06	17 52	15	16	Sat 6	49 07	51 43	16
20	Sat 7	6 77	14 50	17	18	Tues 7	19 06	18 52	16	17	SUN 7	50 07	52 43	17
21	SUN 8	7 77	15 50	18	19	Wed 8	20 06	19 52	17	18	Mon 8	51 07	53 43	18
22	Mon 9	8 77	16 50	19	20	Thur 9	21 06	20 52	18	19	Tues 9	52 07	54 43	19
23	Tues 10	9 77	17 50	20	21	Fri 10	22 06	21 52	19	20	Wed 10	53 07	55 43	20
24	Wed 11	10 77	18 50	21	22	Sat 11	23 06	22 52	20	21	Thur 11	54 07	56 43	21
25	Thur 12	11 77	19 50	22	23	SUN 12	24 06	23 52	21	22	Fri 12	55 07	57 43	22
26	Fri 13	12 77	20 50	23	24	Mon 13	25 06	24 52	22	23	Sat 13	56 07	58 43	23
27	Sat 14	1 77	21 50	24	25	Tues 14	26 06	25 52	23	24	SUN 14	57 07	59 43	24
28	SUN 15	2 77	22 50	25	26	Wed 15	27 06	26 52	24	25	Mon 15	58 07	60 43	25
29	Mon 16	3 77	23 50	26	27	Thur 16	28 06	27 52	25	26	Tues 16	59 07	61 43	26
30	Tues 17	4 77	24 50	27	28	Fri 17	29 06	28 52	26	27	Wed 17	60 07	62 43	27
1	Wed 18	5 77	25 50	28	29	Sat 18	30 06	29 52	27	28	Thur 18	61 07	63 43	28
2	Thur 19	6 77	26 50	29	30	SUN 19	31 06	30 52	28	29	Fri 19	62 07	64 43	29
3	Fri 20	7 77	27 50	30	31	Mon 20	1 06	31 52	29	30	Sat 20	63 07	65 43	30
4	Sat 21	8 77	28 50	1	1	Tues 21	2 06	32 52	30	31	SUN 21	64 07	66 43	31
5	SUN 22	9 77	29 50	2	2	Wed 22	3 06	33 52	31	1	Mon 22	65 07	67 43	1
6	Mon 23	10 77	30 50	3	3	Thur 23	4 06	34 52	32	2	Tues 23	66 07	68 43	2
7	Tues 24	11 77	31 50	4	4	Fri 24	5 06	35 52	33	3	Wed 24	67 07	69 43	3
8	Wed 25	12 77	32 50	5	5	Sat 25	6 06	36 52	34	4	Thur 25	68 07	70 43	4
9	Thur 26	1 77	33 50	6	6	SUN 26	7 06	37 52	35	5	Fri 26	69 07	71 43	5
10	Fri 27	2 77	34 50	7	7	Mon 27	8 06	38 52	36	6	Sat 27	70 07	72 43	6
11	Sat 28	3 77	35 50	8	8	Tues 28	9 06	39 52	37	7	SUN 28	71 07	73 43	7
Angaras														
Makar Sankranti														
March														
12	SUN 1	4 77	36 50	9	9	Wed 29	10 06	40 52	38	8	Mon 29	72 07	74 43	8
13	Mon 2	5 77	37 50	10	10	Thur 30	11 06	41 52	39	9	Tues 30	73 07	75 43	9
14	Tues 3	6 77	38 50	11	11	Fri 31	12 06	42 52	40	10	Wed 31	74 07	76 43	10
15	Wed 4	7 77	39 50	12	12	Sat 1	1 06	43 52	41	11	Thur 1	75 07	77 43	11
16	Thur 5	8 77	40 50	13	13	SUN 2	2 06	44 52	42	12	Fri 2	76 07	78 43	12
17	Fri 6	9												

A D 733

A—Amāvāsyā

P—Purnimā

Hijra 115

Commences Feb 21

Vikrama 790

Bengal San 139

(N Cycle) Prajāpati

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning									
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day										
July					Sep					Nov					Aug					Oct					Dec				
9	Wed 1	99	20 04	18	9	Tues 1	3 58	1 52	16	10	SUN 1	5 22	8 80	18	9	Sat 1	1 39	24 38	14	8	Thur 1	4 86	4 65	16	10	Tues 1	6 78	10 11	18
10	Thur 2	1 97	21 08	14	10	Wed 2	4 48	2 44	17	11	Mon 2	6 18	9 78	19	10	SUN 2	2 32	25 36	15	9	Fri 2	5 77	5 59	17	11	Wed 2	7 79	11 14	19
11	Fri 3	2 94	22 09	15	11	Thur 3	5 58	3 38	18	12	Tues 3	7 15	10 79	20	11	Mon 3	3 28	26 31	16	10	Sat 3	6 69	6 58	18	12	Thur 3	8 88	12 18	20
12	Sat 4	3 88	23 08	16	12	Fri 4	6 28	4 26	19	13	Wed 4	8 14	11 82	21	12	Tues 4	4 04	1 18	17	11	Fri 4	7 62	7 50	19	13	Fri 4	9 88	13 18	21
13	SUN 5	4 82	24 06	17	13	Sat 5	7 18	5 25	20	14	Thur 5	9 58	14 82	22	13	Wed 5	5 04	2 18	18	12	Sat 5	8 57	8 47	20	14	Sat 5	10 94	14 22	22
14	Mon 6	5 74	25 01	18	14	SUN 6	8 10	6 20	21	15	Fri 6	10 17	15 83	23	14	Thur 6	6 04	3 11	19	13	Mon 6	9 53	9 46	21	15	SUN 6	11 08	15 41	23
15	Tues 7	6 65	26 07	19	15	Mon 7	9 04	7 16	22	16	Sat 7	11 23	16 83	24	15	Fri 7	7 04	4 08	20	14	Tues 7	10 51	10 47	22	16	Mon 7	12 08	16 52	24
16	Wed 8	7 54	27 01	20	16	Tues 8	10 00	8 15	23	17	SUN 8	12 39	17 84	25	16	Mon 8	8 04	5 02	21	15	Wed 8	11 58	11 50	23	17	Tues 8	1 12	17 58	25
17	Thur 9	8 44	28 07	21	17	Wed 9	11 00	9 14	24	18	Mon 9	1 13	18 85	26	17	Tues 9	9 04	6 02	22	16	Thur 9	12 55	12 56	24	18	Wed 9	2 18	18 78	26
18	Fri 10	9 34	29 07	22	18	Thur 10	12 00	10 15	25	19	Wed 10	3 07	19 86	27	18	Wed 10	10 56	7 00	23	17	Fri 10	1 01	1 01	25	19	Thur 10	3 29	19 88	27
19	Sat 11	10 24	30 01	23	19	Fri 11	1 00	11 18	26	20	Thur 11	4 07	20 87	28	19	Thur 11	11 50	8 07	24	18	Sat 11	2 00	2 00	26	20	Fri 11	4 36	20 90	28
20	SUN 12	11 15	31 05	24	20	Sat 12	2 00	12 24	27	21	Fri 12	5 07	21 88	29	20	Wed 12	12 45	9 07	25	19	Mon 12	3 00	3 00	27	21	Sat 12	5 40	21 97	29
21	Mon 13	12 06	32 06	25	21	SUN 13	3 00	13 32	28	22	SUN 13	6 07	22 89	30	21	Thur 12	1 41	10 09	26	20	Tues 12	4 01	4 01	28	22	Mon 12	6 35	22 01	30
22	Tues 14	1 00	33 07	26	22	Mon 14	4 00	14 41	29	23	Mon 14	7 07	23 90	31	22	Fri 13	2 40	11 18	27	21	Wed 13	5 01	5 01	29	23	Tues 13	8 28	23 08	31
23	Wed 15	2 00	34 08	27	23	Tues 15	5 00	15 51	30	24	Tues 15	8 07	24 91	1	23	Wed 13	3 40	12 26	28	22	Thur 13	6 02	6 02	30	24	Wed 13	10 56	24 08	1
24	Thur 16	3 00	35 09	28	24	Wed 16	6 00	16 02	1	25	Wed 16	1 00	25 92	2	24	Thur 14	4 40	13 34	29	23	Fri 14	7 02	7 02	31	25	Thur 14	1 12	25 01	2
25	Fri 17	4 00	36 10	29	25	Thur 17	7 00	17 03	2	26	Thur 17	2 00	26 93	3	25	Fri 14	5 40	14 41	30	24	Sat 14	8 04	8 04	1	26	Fri 14	3 25	26 08	3
26	Sat 18	5 00	37 11	30	26	Fri 18	8 00	18 04	3	27	Fri 18	3 00	27 94	4	26	Sat 15	6 40	15 42	31	25	Sat 15	9 06	9 06	2	27	Sat 15	5 40	27 04	4
27	SUN 19	6 00	38 12	1	27	Sat 19	9 00	19 05	4	28	SUN 19	4 00	28 95	5	27	Mon 16	7 40	16 43	1	26	Mon 16	10 08	10 08	3	28	Mon 16	8 21	28 08	5
28	Mon 20	7 00	39 13	2	28	SUN 20	10 00	20 06	5	29	Mon 17	5 00	29 96	6	28	Tues 17	8 40	17 44	2	27	Tues 17	11 08	11 08	4	29	Tues 17	1 12	29 09	6
29	Tues 21	8 00	40 14	3	29	Mon 21	11 00	21 07	6	30	Tues 18	6 00	30 97	7	29	Wed 18	9 40	18 45	3	28	Wed 18	12 40	12 40	5	30	Wed 18	3 25	30 10	7
30	Wed 22	9 00	41 15	4	30	Tues 22	12 00	22 08	7	31	Wed 19	2 00	31 98	8	30	Thur 19	10 40	19 46	4	29	Thur 19	3 25	3 25	6	31	Thur 19	5 40	31 11	8
31	Thur 23	10 00	42 16	5	31	Wed 23	1 00	23 09	8		Thur 20	4 00	32 99	9		Sat 21	1 40	21 48	5		Sat 21	7 40	7 40	7		Sat 21	10 08	32 12	9
1	Fri 24	11 00	43 17	6		Thur 24	2 00	24 10	9		SUN 22	7 00	33 00	10		Mon 22	2 40	22 49	6		Mon 22	8 40	8 40	8		Mon 22	1 12	33 13	10
2	Sat 25	12 00	44 18	7		Fri 25	3 00	25 11	10		Tues 23	8 00	34 01	11		Tues 23	3 40	23 50	7		Tues 23	9 40	9 40	9		Tues 23	10 40	34 14	11
3	SUN 26	1 00	45 19	8		Sat 26	4 00	26 12	11		Wed 24	9 00	35 02	12		Wed 24	4 40	24 51	8		Wed 24	11 40	11 40	10		Wed 24	1 12	35 17	12
4	Mon 27	2 00	46 20	9		SUN 27	5 00	27 13	12		Thur 25	10 00	36 03	13		Thur 25	5 40	25 52	9		Thur 25	12 40	12 40	11		Thur 25	2 40	36 20	13
5	Tues 28	3 00	47 21	10		Mon 28	6 00	28 14	13		Fri 26	11 00	37 04	14		Fri 26	6 40	26 53	10		Fri 26	1 40	1 40	12		Fri 26	3 40	37 27	14
6	Wed 29	4 00	48 22	11		Tues 29	7 00	29 15	14		Sat 27	12 00	38 05	15		Sat 27	7 40	27 54	11		Sat 27	2 40	2 40	13		Sat 27	4 40	38 34	15
7	Thur 30	5 00	49 23	12		Wed 30	8 00	30 16	15		Thur 28	1 00	39 06	16		Thur 28	8 40	28 55	12		Thur 28	3 40	3 40	14		Thur 28	5 40	39 41	16
8	Fri 31	6 00	50 24	13							Fri 29	2 00	40 07	17		Fri 29	9 40	29 56	13		Fri 29	4 40	4 40	15		Fri 29	6 40	40 48	17
											SUN 30	3 00	41 08	18		SUN 30	10 40	30 57	14		SUN 30	11 40	11 40	16		SUN 30	1 12	41 55	18
											Mon 31	4 00	42 09	19		Mon 31	11 40	31 58	15		Mon 31	12 40	12 40	17		Mon 31	2 40	42 02	19

13 Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash 22 Śrāv 23 Dhūni 24 Śatāb

AD 734

Mēsha Sāṅkranti (Commencement of Indian Sidereal year)

Solar Eclipses ●

(Surya Sid.) March 20 91

Śaka 656

Kaliyuga 3835

Lunar Eclipses ○

(Arya Sid.) March 20 89

(S Cycle) Bhāva

SOLAR reckoning					LUNAR reckoning					SOLAR reckoning					LUNAR reckoning					SOLAR reckoning					LUNAR reckoning																								
Oycho sidereal year, month and day					Week day, English month and day					Tithi ending Moment					Nakshatra ending Moment					Muhammadian year, month and day					Oycho sidereal year, month and day					Week day, English month and day					Tithi ending Moment					Nakshatra ending Moment					Muhammadian year, month and day				
Jan.					March					May					Feb.					April					June																								
12	Fri	1	7	58	14	62	20	11	Mon.	1	6	01	18	63	20	11	Sat	1	8	35	24	65	22	11	Tues	1	8	40	17	22	21	12	Thur	1	8	82	21	21											
13	Sat	2	8	00	15	72	21	12	Tues	2	7	09	19	74	21	12	Sun	2	9	38	25	65	23	13	Wed	2	9	49	18	33	22	13	Fri	2	9	88	22	27											
14	Sun	3	8	09	16	82	22	13	Wed	3	8	17	20	83	22	13	Mon	3	10	30	26	64	24	14	Thur	3	10	41	19	44	23	14	Sat	3	10	84	23	32											
15	Mon	4	8	18	17	93	23	14	Thur	4	9	23	21	80	23	14	Tues	4	11	37	27	61	25	15	Fri	4	11	48	20	53	24	15	Sun	4	11	82	24	38											
16	Tues	5	8	26	18	03	24	15	Fri	5	10	28	22	86	24	15	Wed	5	12	45	28	58	26	16	Sat	5	12	08	21	59	25	16	Mon	5	12	79	25	33											
17	Wed	6	8	34	19	13	25	16	Sat	6	11	30	23	89	25	16	Thur	6	1 07	29	68	27	61	27	17	Sun	6	1 13	22	64	26	17	Tues	6	1 18	26	31												
18	Thur	7	8	41	20	22	26	17	Sun	7	12	30	24	01	26	17	Fri	7	2 07	30	78	28	61	28	18	Mon	7	2 08	23	87	27	18	Wed	7	2 14	27	37												
19	Fri	8	8	48	21	32	27	18	Mon	8	13	28	25	00	27	18	Sat	8	3 04	31	88	29	68	29	19	Tues	8	3 05	24	68	28	19	Thur	8	3 08	28	31												
20	Sat	9	8	55	22	42	28	19	Tues	9	14	28	26	08	28	19	Sun	9	4 01	32	99	30	78	30	20	Wed	9	4 02	25	68	29	20	Fri	9	4 08	29	37												
21	Sun	10	9	02	23	52	29	20	Wed	10	15	18	27	18	29	20	Mon	10	5 34	34	10	31	88	31	21	Thur	10	5 35	26	65	30	21	Sat	10	5 40	30	46												
22	Mon	11	1	08	23	35	30	21	Thur	11	16	18	28	28	30	21	Tues	11	6 58	35	21		98		22	Fri	11	6 59	27	60	31	22	Sun	11	6 59	31	59												
23	Tues	12	2	08	21	38	1	22	Fri	12	17	28	29	38		22	Wed	12	8 27	36	32				23	Sat	12	8 28	28	65		23	Mon	12	8 00	32	58												
24	Wed	13	3	04	20	84	2	23	Sat	13	18	39	30	48	1	23	Thur	13	9 56	37	43				24	Sun	13	9 57	29	72		24	Tues	13	10 21	31	93												
25	Thur	14	4	02	19	32	3	24	Sun	14	19	40	31	58	2	24	Fri	14	11 24	38	48				25	Mon	14	11 25	30	83		25	Sat	14	11 32	32	93												
26	Fri	15	5	00	18	27	4	25	Mon	15	20	49	32	68	3	25	Tues	15	1 01	39	58				26	Wed	15	1 02	31	93		26	Wed	15	1 04	34	93												
27	Sat	16	6	00	17	21	5	26	Tues	16	21	58	33	78	4	26	Thur	16	2 29	40	68				27	Fri	16	2 30	32	98		27	Sun	16	2 31	38	98												
28	Sun	17	7	00	16	15	6	27	Wed	17	22	67	34	88	5	27	Mon	17	3 58	41	78				28	Tues	17	4 00	33	08		28	Mon	17	4 01	40	98												
29	Mon	18	8	00	15	08	7	28	Thur	18	23	76	35	98	6	28	Tues	18	5 27	42	88				29	Wed	18	5 28	34	08		29	Wed	18	5 30	44	98												
30	Tues	19	9	00	14	02	8	29	Fri	19	24	85	36	08	7	29	Wed	19	6 56	43	78				30	Thur	19	7 00	35	18		30	Thur	19	7 01	44	98												
1	Wed	20	10	00	13	55	9	30	Sat	20	25	94	37	18	8	30	Thur	20	8 25	44	68				31	Fri	21	8 26	36	28																			
2	Thur	21	11	00	12	48	10	1	Sun	21	26	10	38	28	9	31	Fri	21	9 54	45	58					Sat	22	10	00	37	38																		
3	Fri	22	12	00	11	41	11	2	Mon	22	27	11	47	38	10		Sat	22	11 24	46	48					Sun	23	11 25	38	48																			
4	Sat	23	13	00	10	34	12	3	Tues	23	28	12	57	48	11	1	Mon	23	1 01	47	58					Tues	24	1 02	39	58																			
5	Sun	24	14	00	9	27	13	4	Wed	24	29	13	66	58	12	2	Tues	24	2 29	48	68					Wed	25	2 30	40	68																			
6	Mon	25	15	00	8	20	14	5	Thur	25	30	14	75	68	13	3	Wed	25	3 58	49	78					Thur	26	4 00	41	78																			
7	Tues	26	16	00	7	13	15	6	Fri	26	31	15	84	78	14	4	Thur	26	5 27	50	88					Fri	27	5 28	42	78																			
8	Wed	27	17	00	6	06	16	7	Sat	27	32	16	93	88	15	5	Sat	27	6 56	51	98					Sat	28	7 00	43	88																			
9	Thur	28	18	00	5	00	17	8	Sun	28	33	17	102	98	16	6	Sun	28	8 25	52	08					Sun	29	8 26	44	98																			
10	Fri	29	19	00	4	53	18	9	Mon	29	34	18	111	08	17	7	Mon	29	9 54	53	18					Mon	30	10 00	45	08																			
11	Sat	30	20	00	3	46	19	10	Tues	30	35	19	120	18	18	8	Tues	30	11 24	54	28					Tues	31	11 25	46	18																			
12	Sun	31	21	00	2	39	20	11	Wed	31	36	20	130	28	19	9	Wed	31	12 45	55	38					Wed		12 46	48	28																			
Feb.					April					June					May					July																													
13	Mon	1	3	40	17	32	21	12	Thur	1	37	21	139	38	20	10	Thur	1	1 07	56	48</																												

A.D 734

A-Amāvāsyā

P-Purnimā

Hijra 116

Commences Feb 10

Vikrama 791.

Bengal San 140.

(N Cycle) Angiras.

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year month and day	Week day English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadian year month and day	Cyclic sidereal year month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadian year month and day	Cyclic sidereal year month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadian year month and day
<b>July</b>																	
9	Thur	1	11 86	3 12	24	9	Wed	1	14 28	11 36	27	9	Mon	1	1 09	17 23	29
10	Fri	2	13 76	5 06	25	10	Thur	2	1 25	12 36	28	10	Tues	2	2 07	18 33	30
11	Sat	3	18 66	6 32	26	11	Fri	3	1 44	13 37	29	11	Wed	3	3 76	19 44	1
12	Sun	4	14 55	7 35	27	12	Sat	4	2 25	14 41	30	12	Thur	4	4 55	20 54	2
13	Mon	5	4 46	8 79	28	13	Sun	5	3 27	15 48	1	13	Fri	5	5 98	21 65	3
14	Tues	6	1 37	9 76	29	14	Mon	6	4 32	16 53	2	14	Sat	6	6 00	22 74	4
15	Wed	7	2 30	10 72	30	15	Tues	7	5 38	17 62	3	15	Sun	7	7 00	23 82	5
16	Thur	8	3 24	11 71	1	16	Wed	8	6 46	18 73	4	16	Mon	8	8 00	24 89	6
17	Fri	9	4 22	12 71	2	17	Thur	9	7 54	19 84	5	17	Tues	9	9 08	25 91	7
18	Sat	10	5 20	13 78	3	18	Fri	10	8 62	20 95	6	18	Wed	10	10 08	26 93	8
19	Sun	11	6 22	14 78	4	19	Sat	11	9 70	21 04	7	19	Thur	11	11 08	27 93	9
20	Mon	12	7 22	15 85	5	20	Sun	12	10 79	22 04	8	20	Fri	12	12 08	1 00	10
21	Tues	13	8 28	16 93	6	21	Mon	13	11 83	23 13	9	21	Sat	13	13 02	2 86	11
22	Wed	14	9 34	17 02	7	22	Tues	14	12 85	24 20	10	22	Sun	14	14 84	3 81	12
23	Thur	15	10 41	18 03	8	23	Wed	15	13 87	25 25	11	23	Mon	15	16 76	4 75	13
24	Fri	16	11 50	19 08	9	24	Thur	16	14 85	26 27	12	24	Tues	16	1 06	5 69	14
25	Sat	17	12 59	20 24	10	25	Fri	17	1 78	27 26	13	25	Wed	17	2 57	6 62	15
26	Sun	18	13 67	21 35	11	26	Sat	18	2 72	1 24	14	26	Thur	18	4 48	7 55	16
27	Mon	19	14 78	22 44	12	27	Mon	19	3 63	2 19	15	27	Fri	19	6 38	8 43	17
28	Tues	20	15 77	23 51	13	28	Tues	20	4 54	3 14	16	28	Sat	20	8 28	9 43	18
29	Wed	21	1 80	24 57	14	29	Wed	21	5 45	4 07	17	29	Sun	21	10 21	10 38	19
30	Thur	22	2 81	25 61	15	30	Thur	22	6 35	5 00	18	30	Mon	22	12 15	11 35	20
31	Fri	23	3 79	26 68	16	31	Fri	23	7 25	5 94	19	1	Tues	23	1 09	12 33	21
1	Sat	24	4 75	27 68	17	1	Sat	24	8 14	6 81	20	2	Wed	24	3 07	13 38	22
2	Sun	25	5 68	28 60	18	2	Sun	25	9 06	7 75	21	3	Thur	25	5 06	14 35	23
3	Mon	26	6 63	29 51	19	3	Mon	26	10 08	8 71	22	4	Fri	26	7 03	15 40	24
4	Tues	27	7 55	30 46	20	4	Tues	27	11 01	9 71	23	5	Sat	27	9 02	16 46	25
5	Wed	28	8 46	31 40	21	5	Wed	28	12 06	10 68	24	6	Sun	28	11 03	17 54	26
6	Thur	29	9 35	32 40	22	6	Thur	29	13 02	11 68	25	7	Mon	29	13 06	18 63	27
7	Fri	30	10 25	33 38	23	7	Fri	30	14 02	12 69	26	8	Tues	30	15 02	19 73	28
8	Sat	31	11 15	34 26	24		Sat				27						
<b>Aug</b>																	
9	Sun	1	12 05	7 19	25	8	Fri	1	1 84	14 72	27	0	Wed	1	1 42	20 85	29
10	Mon	2	13 06	8 14	26	9	Sat	2	1 86	15 77	28	11	Thur	2	2 50	21 95	1
11	Tues	3	14 88	9 09	27	10	Sun	3	2 91	16 84	29	12	Fri	3	3 58	23 05	2
12	Wed	4	1 75	10 06	28	11	Mon	4	3 98	17 93	1	13	Sat	4	4 65	24 12	3
13	Thur	5	2 72	11 08	29	12	Tues	5	4 05	18 03	2	14	Sun	5	5 70	25 12	4
14	Fri	6	3 70	12 08	1	13	Wed	6	5 13	19 14	3	15	Mon	6	6 72	26 18	5
15	Sat	7	4 71	13 06	2	14	Thur	7	6 21	20 24	4	16	Tues	7	7 73	27 23	6
16	Sun	8	5 73	14 09	3	15	Fri	8	7 31	21 34	5	17	Wed	8	8 73	28 25	7
17	Mon	9	6 78	15 15	4	16	Sat	9	8 38	22 44	6	18	Thur	9	9 68	29 25	8
18	Tues	10	7 85	16 23	5	17	Sun	10	9 42	23 51	7	19	Fri	10	10 63	1 23	9
19	Wed	11	8 94	17 32	6	18	Mon	11	10 45	24 56	8	20	Sat	11	11 57	2 19	10
20	Thur	12	9 94	18 48	7	19	Tues	12	11 46	25 59	9	21	Sun	12	12 49	3 15	11
21	Fri	13	9 00	19 54	8	20	Wed	13	12 44	26 60	10	22	Mon	13	13 39	4 10	12
22	Sat	14	10 08	20 55	9	21	Thur	14	13 42	27 60	11	23	Tues	14	14 30	5 03	13
23	Sun	15	11 18	21 74	10	22	Fri	15	14 37	1 57	12	24	Wed	15	1 21	6 06	14
24	Mon	16	12 24	22 32	11	23	Sat	16	1 31	2 53	13	25	Thur	16	2 10	7 09	15
25	Tues	17	13 28	23 88	12	24	Sun	17	2 38	3 47	14	26	Fri	17	3 01	8 22	16
26	Wed	18	14 30	24 93	13	25	Mon	18	3 44	4 41	15	27	Sat	18	3 51	9 37	17
27	Thur	19	15 32	25 95	14	26	Tues	19	4 04	5 35	16	28	Sun	19	4 45	10 52	18
28	Fri	20	16 30	26 95	15	27	Wed	20	5 04	6 28	17	29	Mon	20	5 38	12 05	19
29	Sat	21	17 27	27 93	16	28	Thur	21	6 04	7 21	18	30	Tues	21	6 32	13 15	20
30	Sun	22	18 22	28 90	17	29	Fri	22	7 06	8 15	19	1	Wed	22	7 22	14 27	21
31	Mon	23	19 15	29 86	18	30	Sat	23	8 09	9 09	20	2	Thur	23	8 17	15 40	22
1	Tues	24	20 06	30 80	19	31	Sun	24	9 13	10 04	21	3	Fri	24	9 23	16 53	23
2	Wed	25	21 00	31 73	20		Mon	25	10 17	11 02	22	4	Sat	25	10 27	18 06	24
3	Thur	26	22 00	32 65	21		Tues	26	11 22	12 00	23	5	Sun	26	11 32	19 19	25
4	Fri	27	23 05	33 54	22		Wed	27	12 28	13 01	24	6	Mon	27	12 38	20 32	26
5	Sat	28	24 15	34 47	23		Thur	28	13 34	14 03	25	7	Tues	28	1 47	21 45	27
6	Sun	29	25 28	35 42	24		Fri	29	14 41	15 08	26	8	Wed	29	2 57	22 58	28
7	Mon	30	26 44	36 42	25		Sat	30	15 47	16 16	27	9	Thur	30	4 07	24 11	29
8	Tues	31	27 63	37 48	26		Sun	31	16 51	17 26	28	10	Fri	31	5 17	25 26	30

18 Hasta 14 Chit 15 Svātā 16 Viśāk 17 Anur 18 Jyesh 19 Māla 20 P Ash 21 U Ash 22 Srav 23 Dharm 24 Śatab

A D 735.

Solar Eclipse ●  
Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid) March 21 17

Saka 657

(Arya Sid) March 21 15

Kalyuga 3836

(S Cycle) Yuva

SOLAR reckoning					LUNAR reckoning					SOLAR reckoning					LUNAR reckoning					SOLAR reckoning					LUNAR reckoning				
Cycho sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycho sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycho sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycho sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycho sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day					
Jan					March					May					Feb					April					June				
11 Sat 1	2 29	28 43	1	11 Tues 1	2 58	27 22	-30	11 Sun 1	4 20	7 59	2	11 Wed 1	4 48	27 90	2	18 Tues 1	4 48	27 90	2	12 Fri 1	4 48	27 90	2	11 Wed 1	6 29	11 68	4		
12 Sun 2	3 34	24 49	2	12 Wed 2	3 54	1 22	1	12 Mon 2	5 09	8 52	3	12 Thur 2	7 20	12 68	5	14 Wed 2	6 95	1 89	3	13 Sat 2	5 95	1 89	3	12 Thur 2	7 20	12 68	5		
13 Mon 3	4 36	25 55	3	13 Thur 3	4 43	2 20	2	13 Tues 3	6 38	10 40	4	14 Sat 3	9 10	14 60	7	15 Thur 3	7 82	3 82	4	14 Sun 3	6 88	3 82	4	15 Sat 4	9 10	14 60	7		
14 Tues 4	5 37	26 57	4	14 Fri 4	5 42	3 16	3	14 Wed 4	8 31	10 40	5	16 Mon 5	10 08	16 61	8	16 Fri 4	8 74	4 77	5	15 Mon 5	7 58	7 25	5	16 Sun 5	10 08	16 61	8		
15 Wed 5	6 35	27 53	5	15 Sat 5	6 38	4 10	4	15 Thurs	9 12	11 34	6	17 Wed 6	11 08	17 68	10	17 Sun 6	9 05	5 70	6	16 Thur 6	9 38	9 11	6	17 Thurs	10 29	10 05	9		
16 Thur 6	7 32	1 56	6	16 Sun 6	7 24	5 04	5	16 Mon 7	10 08	18 28	7	18 Tues 7	12 13	18 45	11	18 Mon 7	10 56	6 63	7	17 Fri 7	11 21	11 01	7	18 Wed 7	12 06	17 68	10		
17 Fri 7	8 28	2 58	7	17 Mon 7	8 13	7 91	6	17 Tues 8	11 84	19 78	8	19 Wed 8	14 15	19 55	12	19 Sun 8	11 46	7 57	8	18 Sat 8	12 15	12 97	8	19 Thurs	14 14	19 55	12		
18 Sat 8	9 20	3 49	8	18 Tues 8	9 03	8 84	7	18 Wed 9	12 76	20 72	9	20 Thurs	16 01	21 01	13	20 Mon 9	12 86	8 50	9	19 Sun 9	13 15	13 95	9	20 Fri 9	15 18	21 45	13		
19 Sun 9	10 12	4 43	9	18 Thurs	10 08	9 84	8	19 Sat 10	13 69	21 67	10	21 Tues 10	18 08	22 26	14	21 Sun 10	13 26	9 44	10	20 Mon 10	14 08	15 96	10	21 Thurs	16 01	22 16	14		
20 Mon 10	11 08	5 37	10	19 Wed 9	11 84	10 78	9	19 Thurs	14 62	22 65	11	22 Wed 11	19 09	23 35	15	22 Mon 11	14 17	10 88	11	21 Tues 11	15 06	16 08	11	22 Fri 11	17 18	23 26	15		
21 Tues 11	12 04	6 30	11	20 Thur 10	12 76	11 72	10	20 Sat 12	15 57	23 63	12	23 Thurs	20 04	24 44	16	23 Sun 12	15 09	11 34	12	22 Wed 12	16 01	17 01	12	23 Sat 12	18 08	24 35	16		
22 Wed 12	13 04	7 23	12	21 Fri 11	13 69	12 67	11	21 Sun 13	16 54	24 43	13	24 Mon 13	21 15	25 49	17	24 Mon 13	16 08	12 28	13	23 Fri 12	17 01	18 01	13	24 Sun 13	19 24	25 44	17		
23 Thur 13	14 04	8 17	13	22 Sat 12	14 62	13 65	12	22 Mon 14	17 41	25 42	14	25 Tues 14	22 26	26 58	18	25 Tues 14	17 13	13 28	14	24 Sat 13	18 01	19 01	14	25 Thurs	21 45	26 53	18		
24 Fri 14	1 56	9 10	14	23 Sun 13	1 57	14 63	13	23 Tues 15	18 28	26 53	15	26 Wed 15	23 35	27 62	19	26 Wed 15	18 01	14 31	15	25 Fri 14	19 01	20 01	15	26 Sat 15	22 56	27 62	19		
25 Sat 15	2 43	10 05	15	24 Mon 14	2 53	15 65	14	24 Thurs	19 19	27 55	16	27 Thurs	24 44	28 71	20	27 Thurs	19 01	15 01	16	26 Sat 15	20 01	21 01	16	27 Sun 16	23 53	28 71	20		
26 Sun 16	3 43	11 01	16	25 Tues 15	3 55	16 65	15	25 Fri 16	20 04	28 71	17	28 Fri 17	25 49	29 80	21	28 Fri 17	20 01	15 51	17	27 Mon 16	21 01	22 01	17	28 Tues 17	24 44	29 80	21		
27 Mon 17	4 43	12 08	17	26 Wed 16	4 55	17 66	16	26 Sat 17	21 15	29 80	18	29 Sat 18	26 58	30 89	22	29 Sat 18	21 01	16 01	18	28 Tues 17	22 01	23 01	18	29 Thurs	25 44	30 89	22		
28 Tues 18	5 43	13 08	18	27 Thur 17	5 57	17 76	17	27 Sun 19	22 26	30 89	19	30 Sun 19	27 62	31 98	23	30 Sun 19	21 01	16 11	19	29 Wed 18	23 01	24 01	19	31 Mon 20	27 62	31 98	23		
29 Wed 19	6 43	14 09	19	28 Fri 18	6 04	18 84	18	28 Mon 21	23 35	31 98	20	31 Mon 20	28 71	32 07	24	31 Mon 20	21 01	16 21	20	30 Thurs	24 01	25 01	20	31 Wed 21	28 71	32 07	24		
1 Thur 20	7 43	15 02	20	29 Sat 19	7 07	19 94	19	29 Tues 22	24 44	32 07	21	32 Thurs	29 80	33 16	25	32 Thurs	21 01	16 31	21	31 Fri 21	25 01	26 01	21	32 Sat 22	29 80	33 16	25		
2 Fri 21	8 43	16 17	21	30 Sun 20	8 13	20 04	20	30 Wed 23	25 49	33 16	22	33 Fri 22	30 89	34 25	26	33 Fri 22	21 01	16 41	22	32 Sat 22	26 01	27 01	22	34 Sat 23	30 89	34 25	26		
3 Sat 22	9 43	17 14	22	1 Mon 21	9 19	21 15	21	1 Tues 24	26 58	34 25	23	34 Sat 23	31 98	35 34	27	34 Sat 23	21 01	16 51	23	33 Sun 23	27 01	28 01	23	35 Sun 24	31 98	35 34	27		
4 Sun 23	10 43	18 28	23	2 Tues 22	10 26	22 26	22	2 Wed 25	28 71	35 34	24	35 Mon 24	32 07	36 43	28	35 Mon 24	21 01	17 01	24	34 Mon 24	28 01	29 01	24	36 Tues 25	32 07	36 43	28		
5 Mon 24	11 43	19 34	24	3 Tues 23	11 32	23 35	23	3 Thurs 26	29 80	36 43	25	36 Tues 25	33 16	37 52	29	36 Tues 25	21 01	17 11	25	35 Tues 25	29 01	30 01	25	37 Wed 26	32 07	36 43	28		
6 Tues 25	12 43	20 45	25	4 Thurs 24	12 38	24 43	24	4 Fri 27	30 89	37 52	26	37 Wed 26	34 25	38 61	30	37 Wed 26	21 01	17 21	26	36 Wed 26	30 01	31 01	26	38 Thur 27	32 07	36 43	28		
7 Wed 26	13 43	21 55	26	5 Fri 25	13 44	25 49	25	5 Sat 28	31 98	38 61	27	38 Thurs	35 34	39 70	31	38 Thurs	21 01	17 31	27	37 Thurs	31 01	32 01	27	39 Fri 28	35 34	39 70	31		

A D 735

A—Amāvāsyā  
P—Purnimā

Hijra 117

Commences Jan 31

Vikrama 792

Bengal San 141

(N Cycle) Srimukha

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cycho sidereal year month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cycho sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cycho sidereal year month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day
July														
9	Fri	1	57	14 98	4	8	1	Thur	1	10	77	21	94	7
10	Sat	2	58	15 98	5	9	2	Fri	2	11	88			8
11	Sun	3	59	16 98	6	10	3	Sat	3	12	94	22	06	9
12	Mon	4	10	17 99	7	11	4	Sun	4	13	02	23	17	10
13	Tues	5	11		8	12	5	Mon	5	14	09	24	26	11
14	Wed	6	12	18 07	9	13	6	Tues	6	15	16	25	35	12
15	Thur	7	13	19 15	10	14	7	Wed	7	16	23	26	41	13
16	Fri	8	14	20 24	11	15	8	Thur	8	17	30	27	47	14
17	Sat	9	15	21 35	12	16	9	Fri	9	18	37	28	50	15
18	Sun	10	16	22 46	13	17	10	Sat	10	19	44	29	50	16
19	Mon	11	17	23 56	14	18	11	Sun	11	20	51	30	48	17
20	Tues	12	18	24 66	15	19	12	Mon	12	21	58	31	45	18
21	Wed	13	19	25 73	16	20	13	Tues	13	22	6	00	4	19
22	Thur	14	20	26 79	17	21	14	Wed	14	23	7	01	5	20
23	Fri	15	21	27 83	18	22	15	Thur	15	24	8	02	6	21
24	Sat	16	22	28 85	19	23	16	Fri	16	25	9	03	7	22
25	Sun	17	23	29 86	20	24	17	Sat	17	26	10	04	8	23
26	Mon	18	24	30 87	21	25	18	Sun	18	27	11	05	9	24
27	Tues	19	25	31 88	22	26	19	Mon	19	28	12	06	10	25
28	Wed	20	26	32 89	23	27	20	Tues	20	29	13	07	11	26
29	Thur	21	27	33 90	24	28	21	Wed	21	30	14	08	12	27
30	Fri	22	28	34 91	25	29	22	Thur	22	31	15	09	13	28
31	Sat	23	29	35 92	26	30	23	Fri	23		16	10	14	29
1	Sun	24	30	36 93	27	1	24	Sat	24		17	11	15	30
2	Tues	25	31	37 94	28	2	25	Sun	25		18	12	16	31
3	Wed	26	32	38 95	29	3	26	Mon	26		19	13	17	
4	Thur	27	33	39 96	30	4	27	Tues	27		20	14	18	
5	Fri	28	34	40 97	31	5	28	Wed	28		21	15	19	
6	Sat	29	35	41 98	32	6	29	Thur	29		22	16	20	
7	Sun	30	36	42 99	33	7	30	Fri	30		23	17	21	
8	Sat	31	37	43 00	34			Sat	31		24	18	22	
Aug														
8	Mon	1	8 03	17 30	6	8	1	Sat	1	10	52	23	46	8
9	Tues	2	9 06	18 37	7	9	2	Sun	2	11	59	24	56	9
10	Wed	3	10 11	19 45	8	10	3	Mon	3	12	67	25	65	10
11	Thur	4	11 17	20 54	9	11	4	Tues	4	13	72	26	73	11
12	Fri	5	12 25	21 65	10	12	5	Wed	5	14	74	27	78	12
13	Sat	6	13 34	22 75	11	13	6	Thur	6	15	75	28	81	13
14	Sun	7	14 42	23 87	12	14	7	Fri	7	16	77	29	82	14
15	Mon	8	15 49	24 96	13	15	8	Sat	8	17	78	30	81	15
16	Tues	9	16 56	25 04	14	16	9	Sun	9	18	79	31	78	16
17	Wed	10	17 58	26 10	15	17	10	Mon	10	19	80	32	75	17
18	Thur	11	18 59	27 14	16	18	11	Tues	11	20	81	33	70	18
19	Fri	12	19 59	28 17	17	19	12	Wed	12	21	82	34	65	19
20	Sat	13	20 59	29 19	18	20	13	Thur	13	22	83	35	59	20
21	Sun	14	21 59	30 20	19	21	14	Fri	14	23	84	36	52	21
22	Mon	15	22 59	31 20	20	22	15	Sat	15	24	85	37	45	22
23	Tues	16	23 59	32 20	21	23	16	Sun	16	25	86	38	38	23
24	Wed	17	24 59	33 20	22	24	17	Mon	17	26	87	39	30	24
25	Thur	18	25 59	34 20	23	25	18	Tues	18	27	88	40	22	25
26	Fri	19	26 59	35 20	24	26	19	Wed	19	28	89	41	14	26
27	Sat	20	27 59	36 20	25	27	20	Thur	20	29	90	42	06	27
28	Sun	21	28 59	37 20	26	28	21	Fri	21	30	91	43	00	28
29	Mon	22	29 59	38 20	27	29	22	Sat	22	31	92	44	00	29
30	Tues	23	30 59	39 20	28	30	23	Sun	23		93	45	00	30
31	Wed	24	31 59	40 20	29	31	24	Mon	24		94	46	00	31
1	Thur	25	32 59	41 20	30	1	25	Tues	25		95	47	00	
2	Fri	26	33 59	42 20	31	2	26	Wed	26		96	48	00	
3	Sat	27	34 59	43 20	32	3	27	Thur	27		97	49	00	
4	Sun	28	35 59	44 20	33	4	28	Fri	28		98	50	00	
5	Mon	29	36 59	45 20	34	5	29	Sat	29		99	51	00	
6	Tues	30	37 59	46 20	35	6	30	Sun	30		100	52	00	
7	Wed	31	38 59	47 20	36	7	31	Mon	31			53	00	
Sep														
8	1 Thur 1	10 77	21 94	7	8	1 Thur 1	10 77	21 94	7	8	1 Thur 1	10 77	21 94	7
9	2 Fri 2	11 88		8	9	2 Fri 2	11 88		8	9	2 Fri 2	11 88		8
10	3 Sat 3	12 94	22 06	9	10	3 Sat 3	12 94	22 06	9	10	3 Sat 3	12 94	22 06	9
11	4 Sun 4	13 02	23 17	10	11	4 Sun 4	13 02	23 17	10	11	4 Sun 4	13 02	23 17	10
12	5 Mon 5	14 09	24 26	11	12	5 Mon 5	14 09	24 26	11	12	5 Mon 5	14 09	24 26	11
13	6 Tues 6	15 16	25 35	12	13	6 Tues 6	15 16	25 35	12	13	6 Tues 6	15 16	25 35	12
14	7 Wed 7	16 23	26 41	13	14	7 Wed 7	16 23	26 41	13	14	7 Wed 7	16 23	26 41	13
15	8 Thur 8	17 30	27 47	14	15	8 Thur 8	17 30	27 47	14	15	8 Thur 8	17 30	27 47	14
16	9 Fri 9	18 37	28 50	15	16	9 Fri 9	18 37	28 50	15	16	9 Fri 9	18 37	28 50	15
17	10 Sat 10	19 44	29 50	16	17	10 Sat 10	19 44	29 50	16	17	10 Sat 10	19 44	29 50	16
18	11 Sun 11	20 51	30 48	17	18	11 Sun 11	20 51	30 48	17	18	11 Sun 11	20 51	30 48	17
19	12 Mon 12	21 58	31 45	18	19	12 Mon 12	21 58	31 45	18	19	12 Mon 12	21 58	31 45	18
2														

A D 736

Solar Eclipse ●

Lunar Eclipse ○

Mēsha Sankranti (Commencement of Indian Sidereal year)

(Surya Sid) March 20 43

(Arya Sid) March 20 41

Saka 658

Kalyuga 3837

(S Cycle) Dhātri

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cycho sidereal year, month and day	Week day English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycho sidereal year, month and day	Week day English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycho sidereal year, month and day	Week day English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
<b>Jan</b>			<b>March</b>			<b>May</b>			<b>June</b>			<b>June</b>			<b>June</b>		
11	SUN	1	18 49	8 70	11	12	Thur	1	14 23	11 08	12	12	Tues	1	3 90	18 50	14
12	Mon	2	18 49	7 65	12	13	Mon	2	14 23	12 00	13	13	Wed	2	3 90	19 54	15
13	Tues	3	18 49	8 59	13	14	Tues	3	14 23	13 04	14	14	Thur	3	4 95	20 60	16
14	Wed	4	1 21	9 52	14	15	Wed	4	1 05	14 89	15	15	Fri	4	5 00	21 67	17
15	Thur	5	2 11	10 45	15	16	Thur	5	2 08	15 85	16	16	Sat	5	6 08	22 76	18
16	Fri	6	3 01	11 38	16	17	Fri	6	3 01	16 85	17	17	SUN	6	7 14	23 88	19
17	Sat	7	4 02	12 32	17	18	SUN	7	4 02	17 85	18	18	Mon	7	8 22	24 96	20
18	SUN	8	5 04	13 27	18	19	Mon	8	5 04	18 87	19	19	Tues	8	9 31	25 08	21
19	Mon	9	6 07	14 23	19	20	Tues	9	6 07	19 87	20	20	Wed	9	10 38	26 18	22
20	Tues	10	7 11	15 20	20	21	Wed	10	7 11	20 97	21	21	Thur	10	11 44	27 28	23
21	Wed	11	8 16	16 19	21	22	Thur	11	8 16	21 06	22	22	Fri	11	12 47	28 38	24
22	Thur	12	9 22	17 20	22	23	Fri	12	9 22	22 16	23	23	Sat	12	13 47	29 48	25
23	Fri	13	10 28	18 24	23	24	SUN	13	10 28	23 26	24	24	SUN	13	14 49	30 58	26
24	Sat	14	11 34	19 29	24	25	Mon	14	11 34	24 37	25	25	Mon	14	15 50	31 68	27
25	SUN	15	12 39	20 36	25	26	Tues	15	12 39	25 47	26	26	Tues	15	16 52	32 78	28
26	Mon	16	13 44	21 45	26	27	Wed	16	13 44	26 57	27	27	Wed	16	17 54	33 88	29
27	Tues	17	14 49	22 55	27	28	Thur	17	14 49	27 68	28	28	Thur	17	18 56	34 98	30
28	Wed	18	15 54	23 67	28	29	Fri	18	15 54	28 78	29	29	Fri	18	19 58	35 08	31
29	Thur	19	16 59	24 77	29	30	SUN	19	16 59	29 88	30	30	SUN	19	20 59	36 18	1
30	Fri	20	17 64	25 87	30	31	Mon	20	17 64	30 98	31	31	Mon	20	21 60	37 28	2
31	Sat	21	18 69	26 96	31		Tues	21	18 69	31 08			Tues	21	22 61	38 38	3
1	SUN	22	19 74	27 02	1		Wed	22	19 74	32 18			Wed	22	23 62	39 48	4
2	Mon	23	20 79	28 08	2		Thur	23	20 79	33 28			Thur	23	24 63	40 58	5
3	Tues	24	21 84	29 14	3		Fri	24	21 84	34 38			Fri	24	25 64	41 68	6
4	Wed	25	22 89	30 20	4		SUN	25	22 89	35 48			SUN	25	26 65	42 78	7
5	Thur	26	23 94	31 26	5		Mon	26	23 94	36 58			Mon	26	27 66	43 88	8
6	Fri	27	24 99	32 32	6		Tues	27	24 99	37 68			Tues	27	28 67	44 98	9
7	Sat	28	26 04	33 38	7		Wed	28	26 04	38 78			Wed	28	29 68	46 08	10
8	SUN	29	27 09	34 44	8		Thur	29	27 09	39 88			Thur	29	30 69	47 18	11
9	Mon	30	28 14	35 50	9		Fri	30	28 14	40 98			Fri	30	31 70	48 28	12
10	Tues	31	29 19	36 56	10		Sat	31	29 19	42 08			Sat	31	32 71	49 38	13
11	Mon	80	30 24	37 62	11				30 24	43 18					33 72	50 48	14
12	Tues	81	31 29	38 68	12				31 29	44 28					34 73	51 58	15
13	Wed	1	32 34	39 74	13				32 34	45 38					35 74	52 68	16
14	Thur	2	33 39	40 80	14				33 39	46 48					36 75	53 78	17
15	Fri	3	34 44	41 86	15				34 44	47 58					37 76	54 88	18
16	Sat	4	35 49	42 92	16				35 49	48 68					38 77	55 98	19
17	SUN	5	36 54	43 98	17				36 54	49 78					39 78	56 08	20
18	Mon	6	37 59	45 04	18				37 59	50 88					40 79	57 18	21
19	Tues	7	38 64	46 10	19				38 64	51 98					41 80	58 28	22
20	Wed	8	39 69	47 16	20				39 69	53 08					42 81	59 38	23
21	Thur	9	40 74	48 22	21				40 74	54 18					43 82	60 48	24
22	Fri	10	41 79	49 28	22				41 79	55 28					44 83	61 58	25
23	Sat	11	42 84	50 34	23				42 84	56 38					45 84	62 68	26
24	SUN	12	43 89	51 40	24				43 89	57 48					46 85	63 78	27
25	Mon	13	44 94	52 46	25				44 94	58 58					47 86	64 88	28
26	Tues	14	45 99	53 52	26				45 99	59 68					48 87	65 98	29
27	Wed	15	46 04	54 58	27				46 04	60 78					49 88	66 08	30
28	Thur	16	47 09	55 64	28				47 09	61 88					50 89	67 18	31
29	Fri	17	48 14	56 70	29				48 14	62 98					51 90	68 28	1
30	Sat	18	49 19	57 76	30				49 19	64 08					52 91	69 38	2
31	SUN	19	50 24	58 82	31				50 24	65 18					53 92	70 48	3
1	Mon	20	51 29	59 88	1				51 29	66 28					54 93	71 58	4
2	Tues	21	52 34	60 94	2				52 34	67 38					55 94	72 68	5
3	Wed	22	53 39	62 00	3				53 39	68 48					56 95	73 78	6
4	Thur	23	54 44	63 06	4				54 44	69 58					57 96	74 88	7
5	Fri	24	55 49	64 12	5				55 49	70 68					58 97	75 98	8
6	Sat	25	56 54	65 18	6				56 54	71 78					59 98	76 08	9
7	SUN	26	57 59	66 24	7				57 59	72 88					60 99	77 18	10
8	Mon	27	58 64	67 30	8				58 64	73 98					61 00	78 28	11
9	Tues	28	59 69	68 36	9				59 69	75 08					62 01	79 38	12
10	Wed	29	60 74	69 42	10				60 74	76 18					63 02	80 48	13
11	Thur	30	61 79	70 48	11				61 79	77 28					64 03	81 58	14
12	Fri	31	62 84	71 54	12				62 84	78 38					65 04	82 68	15

Naksh — 1 Aśvin 2 Bhar 3 Kṛt 4 Rohi 5 Mṛg 6 Ardra 7 Punar 8 Pūsh 9 Aślesh. 10. Magh. 11 P Phal. 12 U Phal. 13 P Bhad. 14 U Bhad. 15 Rev

A D 736

A—Amāvāsyā

P—Purnimā

Hijra 118

Commences Jan 20

Vikrama 793

Bengal San 142.

(N Cycle) Bhāva.

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year month and day	Week day English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadian year month and day	Cyclic sidereal year month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadian year month and day	Cyclic sidereal year month and day	Week day English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadian year month and day
<b>July</b>																	
10	SUN	1	8 08	24 57	16	9	Sat	1	6 48	4 71	19	10	Thur	1	8 32	10 19	21
11	Mon	2	4 17	25 58	17	10	SUN	2	7 46	5 72	20	11	Fri	2	9 28	11 12	22
12	Tues	3	5 25	26 78	18	11	Mon	3	8 43	6 70	21	12	Sat	3	10 18	12 05	23
13	Wed	4	6 32	27 87	19	12	Tues	4	9 37	7 67	22	13	SUN	4	11 03	13 09	24
14	Thur	5	7 38	1 95	20	13	Wed	5	10 30	8 62	23	14	Mon	5	11 54	14 02	25
15	Fri	6	8 43		21	14	Thur	6	11 22	9 57	24	15	Tues	6	12 46	15 01	26
16	Sat	7	9 46	2 01	22	15	Fri	7	12 18	10 51	25	16	Wed	7	1 41	16 01	27
17	SUN	8	10 44	3 05	23	16	Sat	8	13 04	11 44	26	17	Thur	8	2 36	17 01	28
18	Mon	9	11 43	4 06	24	17	Mon	9	13 51	12 37	27	18	Fri	9	3 31	18 01	29
19	Tues	10	12 38	5 06	25	18	Tues	10	14 38	13 30	28	19	SUN	10	4 26	19 01	30
20	Wed	11	13 33	6 04	26	19	Wed	11	15 25	14 24	29	20	Mon	11	5 21	20 01	31
21	Thur	12	14 26	7 01	27	20	Thur	12	16 12	15 19	30	21	Tues	12	6 16	21 01	
22	Fri	13	1 08	8 99	28	21	Fri	13	17 00	16 15	1	22	Wed	13	7 11	22 01	
23	Sat	14	2 08	10 83	29	22	Sat	14	17 46	17 12	2	23	Thur	14	8 06	23 01	
24	SUN	15	3 08	11 76	30	23	SUN	15	18 32	18 11	3	24	Fri	15	9 01	24 01	
25	Mon	16	4 08	12 69	1	24	Mon	16	19 18	19 12	4	25	Sat	16	9 56	25 01	
26	Tues	17	5 08	13 63	2	25	Tues	17	20 04	20 16	5	26	SUN	17	10 51	26 01	
27	Wed	18	6 09	14 57	3	26	Wed	18	20 50	21 21	6	27	Mon	18	11 46	27 01	
28	Thur	19	7 02	15 52	4	27	Thur	19	21 36	22 38	7	28	Tues	19	12 41	28 01	
29	Fri	20	8 00	16 48	5	28	Fri	20	22 22	23 46	8	29	Wed	20	1 36	29 01	
30	Sat	21	9 03	17 47	6	29	Sat	21	23 08	24 68	9	30	Thur	21	2 31	30 01	
31	SUN	22	10 08	18 47	7	30	SUN	22	23 54	25 58	10	31	Fri	22	3 26	31 01	
1	Mon	23	11 04	19 49	8	1	Mon	23	24 40	26 58	11	1	Sat	23	4 21	1 01	
2	Tues	24	12 00	20 52	9	2	Tues	24	25 26	27 78	12	2	SUN	24	5 16	2 01	
3	Wed	25	13 05	21 58	10	3	Wed	25	26 12	28 30	13	3	Mon	25	6 11	3 01	
4	Thur	26	14 00	22 67	11	4	Thur	26	26 58	29 42	14	4	Tues	26	7 06	4 01	
5	Fri	27	1 58	23 76	12	5	Fri	27	27 44	30 54	15	5	Wed	27	8 01	5 01	
6	Sat	28	2 58	24 87	13	6	Sat	28	28 30	31 06	16	6	Thur	28	8 56	6 01	
7	SUN	29	3 58	25 97	14	7	SUN	29	29 16	32 08	17	7	Fri	29	9 51	7 01	
8	Mon	30	4 58	26 08	15	8	Mon	30	30 02	33 10	18	8	Sat	30	10 46	8 01	
9	Tues	31	5 58	26 08	16	9	Tues	31	30 48	34 12	19	9	SUN	31	11 41	9 01	
<b>Aug</b>																	
9	Wed	1	6 58	27 18	17	10	Wed	1	31 34	35 14	20	10	Mon	1	12 36	10 01	
10	Thur	2	7 58	28 22	18	11	Thur	2	32 20	36 16	21	11	Tues	2	1 31	11 01	
11	Fri	3	8 58	29 26	19	12	Fri	3	33 06	37 18	22	12	Wed	3	2 26	12 01	
12	Sat	4	9 58	30 30	20	13	Sat	4	33 52	38 20	23	13	Thur	4	3 21	13 01	
13	SUN	5	10 58	31 34	21	14	SUN	5	34 38	39 22	24	14	Fri	5	4 16	14 01	
14	Mon	6	11 58	32 38	22	15	Mon	6	35 24	40 24	25	15	Sat	6	5 11	15 01	
15	Tues	7	12 58	33 42	23	16	Tues	7	36 10	41 26	26	16	SUN	7	6 06	16 01	
16	Wed	8	13 58	34 46	24	17	Wed	8	36 56	42 28	27	17	Mon	8	7 01	17 01	
17	Thur	9	14 58	35 50	25	18	Thur	9	37 42	43 30	28	18	Tues	9	7 56	18 01	
18	Fri	10	15 58	36 54	26	19	Fri	10	38 28	44 32	29	19	Wed	10	8 51	19 01	
19	Sat	11	16 58	37 58	27	20	Sat	11	39 14	45 34	30	20	Thur	11	9 46	20 01	
20	SUN	12	17 58	38 62	28	21	SUN	12	40 00	46 36	31	21	Fri	12	10 41	21 01	
21	Mon	13	18 58	39 66	29	22	Mon	13	40 46	47 38	1	22	Sat	13	11 36	22 01	
22	Tues	14	19 58	40 70	30	23	Tues	14	41 32	48 40	2	23	SUN	14	12 31	23 01	
23	Wed	15	20 58	41 74	31	24	Wed	15	42 18	49 42	3	24	Mon	15	1 26	24 01	
24	Thur	16	21 58	42 78	1	25	Thur	16	43 04	50 44	4	25	Tues	16	2 21	25 01	
25	Fri	17	22 58	43 82	2	26	Fri	17	43 50	51 46	5	26	Wed	17	3 16	26 01	
26	Sat	18	23 58	44 86	3	27	Sat	18	44 36	52 48	6	27	Thur	18	4 11	27 01	
27	SUN	19	24 58	45 90	4	28	SUN	19	45 22	53 50	7	28	Fri	19	5 06	28 01	
28	Mon	20	25 58	46 94	5	29	Mon	20	46 08	54 52	8	29	Sat	20	6 01	29 01	
29	Tues	21	26 58	47 98	6	30	Tues	21	46 54	55 54	9	30	SUN	21	6 56	30 01	
30	Wed	22	27 58	48 02	7	31	Wed	22	47 40	56 56	10	31	Mon	22	7 51	31 01	
31	Thur	23	28 58	49 06	8	1	Thur	23	48 26	57 58	11	1	Tues	23	8 46	1 01	
1	Fri	24	29 58	50 10	9	2	Fri	24	49 12	58 60	12	2	Wed	24	9 41	2 01	
2	Sat	25	30 58	51 14	10	3	Sat	25	49 58	59 62	13	3	Thur	25	10 36	3 01	
3	SUN	26	31 58	52 18	11	4	SUN	26	50 44	60 64	14	4	Fri	26	11 31	4 01	
4	Mon	27	32 58	53 22	12	5	Mon	27	51 30	61 66	15	5	Sat	27	12 26	5 01	
5	Tues	28	33 58	54 26	13	6	Tues	28	52 16	62 68	16	6	SUN	28	1 21	6 01	
6	Wed	29	34 58	55 30	14	7	Wed	29	53 02	63 70	17	7	Mon	29	2 16	7 01	
7	Thur	30	35 58	56 34	15	8	Thur	30	53 48	64 72	18	8	Tues	30	3 11	8 01	
8	Fri	31	36 58	57 38	16	9	Fri	31	54 34	65 74	19	9	Wed	31	4 06	9 01	
<b>Sept</b>																	
9	Sat	1	37 58	58 42	17	10	Sat	1	55 20	66 76	20	10	Thur	1	5 01	10 01	
10	SUN	2	38 58	59 46	18	11	SUN	2	56 06	67 78	21	11	Fri	2	5 56	11 01	
11	Mon	3	39 58	60 50	19	12	Mon	3	56 52	68 80	22	12	Sat	3	6 51	12 01	
12	Tues	4	40 58	61 54	20	13	Tues	4	57 38	69 82	23	13	SUN	4	7 46	13 01	
13	Wed	5	41 58	62 58	21	14	Wed	5	58 24	70 84	24	14	Mon	5	8 41	14 01	
14	Thur	6	42 58	63 62	22	15	Thur	6	59 10	71 86	25	15	Tues	6	9 36	15 01	
15	Fri	7	43 58	64 66	23	16	Fri	7	59 56	72 88	26	16	Wed	7	10 31	16 01	
16	Sat	8	44 58	65 70	24	17	Sat	8	60 42	73 90	27	17	Thur	8	11 26	17 01	
17	SUN	9	45 58	66 74	25	18	SUN	9	61 28	74 92	28	18	Fri	9	12 21	18 01	
18	Mon	10	46 58	67 78	26	19	Mon	10	62 14	75 94	29	19	Sat	10	13 16	19 01	
19	Tues	11	47 58	68 82	27	20	Tues	11	63 00	76 96	30	20	SUN	11	14 11	20 01	
20	Wed	12	48 58	69 86	28	21	Wed	12	63 46	77 98	31	21	Mon	12	15 06	21 01	
21	Thur	13	49 58	70 90	29	22	Thur	13	64 32	78 100	1	22	Tues	13	16 01	22 01	
22	Fri	14	50 58	71 94	30	23	Fri	14	65 18	79 102	2	23	Wed	14	16 56	23 01	
23	Sat	15	51 58	72 98	31	24	Sat	15	66 04	80 104	3	24	Thur	15	17 51	24 01	
24	SUN	16	52 58	73 02	1	25	SUN	16	66 50	81 106	4	25	Fri	16	18 46	25 01	
25	Mon	17	53 58	74 06	2	26	Mon	17	67 36	82 108	5	26	Sat	17	19 41	26 01	

A D 737

Solar Eclipse ●

Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)

(Surya Sid) March 20 69

Saka 659

Kaliyuga 3838

(S Cycle) Īśvara

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadden year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadden year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadden year, month and day
<b>Jan</b>						<b>March</b>						<b>May</b>					
12	Tues	1	10 05	17 45	28	12	Fri	1	10 05	17 45	28	11	Wed	1	12 58	27 18	25
13	Wed	2	11 09	18 42	24	13	Sat	2	11 09	18 42	24	12	Thur	2	13 04	1 29	26
14	Thur	3	12 06	19 41	25	14	Sun	3	12 06	19 41	25	13	Fri	3	14 72	2 40	27
15	Fri	4	13 03	20 42	26	15	Mon	4	13 03	20 42	26	14	Sat	4	14 78	3 48	28
16	Sat	5	14 02	21 45	27	16	Tues	5	14 02	21 45	27	15	Sun	5	1 80	4 55	29
17	Sun	6	1 05	22 51	28	17	Wed	6	1 05	22 51	28	16	Mon	6	2 82	5 00	1
18	Mon	7	2 05	23 58	29	18	Thur	7	2 05	23 58	29	17	Tues	7	3 81	6 02	2
19	Tues	8	3 05	24 67	1	19	Fri	8	3 05	24 67	1	18	Wed	8	4 79	7 04	3
20	Wed	9	4 05	25 77	2	20	Sat	9	4 05	25 77	2	19	Thur	9	5 74	8 02	4
21	Thur	10	5 04	26 88	3	21	Sun	10	5 04	26 88	3	20	Fri	10	6 69	9 59	5
22	Fri	11	6 03	27 99	4	22	Tues	11	6 03	27 99	4	21	Sat	11	7 60	10 55	6
23	Sat	12	7 02	28 08	5	23	Wed	12	7 02	28 08	5	22	Sun	12	8 51	11 49	7
24	Sun	13	8 01	28 18	6	24	Thur	13	8 01	28 18	6	23	Mon	13	9 42	12 44	8
25	Mon	14	9 00	28 28	7	25	Fri	14	9 00	28 28	7	24	Tues	14	10 31	13 37	9
26	Tues	15	10 00	28 38	8	26	Sat	15	10 00	28 38	8	25	Wed	15	11 21	14 30	10
27	Wed	16	11 00	28 48	9	27	Sun	16	11 00	28 48	9	26	Thur	16	12 10	15 23	11
28	Thur	17	12 00	28 58	10	28	Mon	17	12 00	28 58	10	27	Fri	17	13 01	16 16	12
29	Fri	18	1 00	29 08	11	29	Tues	18	1 00	29 08	11	28	Sat	18	14 02	17 11	13
30	Sat	19	2 00	29 18	12	30	Wed	19	2 00	29 18	12	29	Sun	19	1 79	18 07	14
1	Sun	20	3 00	29 28	13	1	Thur	20	3 00	29 28	13	30	Mon	20	2 74	19 04	15
2	Mon	21	4 00	29 38	14	2	Fri	21	4 00	29 38	14	31	Tues	21	3 71	20 08	16
3	Tues	22	5 00	29 48	15	3	Sat	22	5 00	29 48	15	1	Wed	22	4 70	21 04	17
4	Wed	23	6 00	29 58	16	4	Sun	23	6 00	29 58	16	2	Thur	23	5 72	22 07	18
5	Thur	24	7 00	30 08	17	5	Mon	24	7 00	30 08	17	3	Fri	24	6 74	23 18	19
6	Fri	25	8 00	30 18	18	6	Tues	25	8 00	30 18	18	4	Sat	25	7 80	24 19	20
7	Sat	26	9 00	30 28	19	7	Wed	26	9 00	30 28	19	5	Sun	26	8 87	25 28	21
8	Sun	27	10 00	30 38	20	8	Thur	27	10 00	30 38	20	6	Mon	27	9 96	26 38	22
9	Mon	28	11 00	30 48	21	9	Fri	28	11 00	30 48	21	7	Tues	28	10 04	27 48	23
10	Tues	29	12 00	30 58	22	10	Sat	29	12 00	30 58	22	8	Wed	29	11 12	2 70	24
11	Wed	30	1 00	31 08	23	11	Sun	30	1 00	31 08	23	9	Thur	30	12 19	3 79	25
12	Thur	31	2 00	31 18	24							10	Fri	31			26
<b>Feb</b>						<b>April</b>						<b>June</b>					
18	Fri	1	12 55	21 78	25	12	Mon	1	12 55	21 78	25	11	Sat	1	18 24	4 86	27
19	Sat	2	13 58	22 82	26	13	Tues	2	13 58	22 82	26	12	Sun	2	14 28	5 91	28
20	Sun	3	14 61	23 89	27	14	Wed	3	14 61	23 89	27	13	Mon	3	1 30	6 98	29
21	Mon	4	15 24	24 97	28	15	Thur	4	15 24	24 97	28	14	Tues	4	2 30	7 98	30
22	Tues	5	16 07	25 07	29	16	Fri	5	16 07	25 07	29	15	Wed	5	3 27	8 95	1
23	Wed	6	17 00	26 19	30	17	Sat	6	17 00	26 19	30	16	Thur	6	4 22	9 92	2
24	Thur	7	18 02	27 29	1	18	Sun	7	18 02	27 29	1	17	Fri	7	5 08	10 88	3
25	Fri	8	19 04	28 38	2	19	Mon	8	19 04	28 38	2	18	Sat	8	6 00	11 84	4
26	Sat	9	20 06	29 48	3	20	Tues	9	20 06	29 48	3	19	Sun	9	7 00	12 77	5
27	Sun	10	21 08	30 58	4	21	Wed	10	21 08	30 58	4	20	Mon	10	8 01	13 71	6
28	Mon	11	22 10	31 68	5	22	Thur	11	22 10	31 68	5	21	Tues	11	9 70	14 64	7
29	Tues	12	23 12	32 78	6	23	Fri	12	23 12	32 78	6	22	Wed	12	10 59	15 56	8
30	Wed	13	24 14	33 88	7	24	Sat	13	24 14	33 88	7	23	Thur	13	11 50	16 50	9
31	Thur	14	25 16	34 98	8	25	Sun	14	25 16	34 98	8	24	Fri	14	12 40	17 45	10
	Fri	15	26 18	36 08	9	26	Mon	15	26 18	36 08	9	25	Sat	15	13 38	18 40	11
	Sat	16	27 20	37 18	10	27	Tues	16	27 20	37 18	10	26	Sun	16	14 27	19 37	12
	Sun	17	28 22	38 28	11	28	Wed	17	28 22	38 28	11	27	Mon	17	15 16	20 38	13
	Mon	18	29 24	39 38	12	29	Thur	18	29 24	39 38	12	28	Tues	18	16 05	21 36	14
	Tues	19	30 26	40 48	13	30	Fri	19	30 26	40 48	13	29	Wed	19	16 54	22 39	15
	Wed	20	31 28	41 58	14	31	Sat	20	31 28	41 58	14	30	Thur	20	17 43	23 43	16
	Thur	21	1 30	42 68	15		Sun	21	1 30	42 68	15	31	Fri	21	18 32	24 50	17
	Fri	22	2 32	43 78	16		Mon	22	2 32	43 78	16	1	Sat	22	19 21	25 58	18
	Sat	23	3 34	44 88	17		Tues	23	3 34	44 88	17	2	Sun	23	20 10	26 68	19
	Sun	24	4 36	45 98	18		Wed	24	4 36	45 98	18	3	Mon	24	21 00	27 79	20
	Mon	25	5 38	47 08	19		Thur	25	5 38	47 08	19	4	Tues	25	21 49	28 88	21
	Tues	26	6 40	48 18	20		Fri	26	6 40	48 18	20	5	Wed	26	22 38	29 99	22
	Wed	27	7 42	49 28	21		Sat	27	7 42	49 28	21	6	Thur	27	23 27	31 10	23
	Thur	28	8 44	50 38	22		Sun	28	8 44	50 38	22	7	Fri	28	24 16	32 21	24
			9 46	51 48	23		Mon	29	9 46	51 48	23	8	Sat	29	25 05	33 32	25
			10 48	52 58	24		Tues	30	10 48	52 58	24		Sun	30	25 54	34 43	26

Naksh — 1 Aśvin 2 Bhar 3 Kṛtā 4 Rohi 5 Mrig 6 Ardra 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal  
 25 P Bhāḍ 26 U Bhāḍ 27 Rev

A D 737

A—Amāvāsyā

P—Purnimā

Hijra { 119 Commences Jan 8  
120 Commences Dec 29Vikrama 794  
Bengal San 143  
(N Cycle) Yuva

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammedan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammedan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammedan year, month and day
July														
9	Mon 1	14	77	8 27	127									
10	Tues 2	15	75	7 28	28									
11	Wed 3	16	71	8 28	29									
12	Thur 4	17	65	9 25	1									
13	Fri 5	18	58	10 21	2									
14	Sat 6	19	44	11 17	3									
15	SUN 7	20	39	12 11	4									
16	Mon 8	21	29	13 04	5									
17	Tues 9	22	19	14 00	6									
18	Wed 10	23	9	15 00	7									
19	Thur 11	24	99	16 85	8									
20	Fri 12	25	10	17 79	9									
21	Sat 13	26	82	18 74	10									
22	SUN 14	27	75	19 70	11									
23	Mon 15	28	67	20 68	12									
24	Tues 16	29	57	21 69	13									
25	Wed 17	30	44	22 71	14									
26	Thur 18	31	27	23 74	15									
27	Fri 19		3	24 80	16									
28	Sat 20		14	25 88	17									
29	SUN 21		25	26 99	18									
30	Mon 22		36	27 09	19									
31	Tues 23		47	1 19	20									
1	Wed 24		58	2 30	21									
2	Thur 25		69	3 39	22									
3	Fri 26		80	4 48	23									
4	Sat 27		91	5 54	24									
5	SUN 28		102	6 58	25									
6	Mon 29		113	7 60	26									
7	Tues 30		124	8 60	27									
8	Wed 31		135	9 58	28									
Aug														
9	Thur 1	14	15	10 56	29									
10	Fri 2	15	1	11 51	30									
11	Sat 3	16	89	12 45	1									
12	SUN 4	17	79	13 38	2									
13	Mon 5	18	69	14 31	3									
14	Tues 6	19	59	15 25	4									
15	Wed 7	20	49	16 18	5									
16	Thur 8	21	40	17 12	6									
17	Fri 9	22	32	18 07	7									
18	Sat 10	23	27	19 03	8									
19	SUN 11	24	21	20 08	9									
20	Mon 12	25	18	21 01	10									
21	Tues 13	26	13	22 02	11									
22	Wed 14	27	14	23 06	12									
23	Thur 15	28	22	24 11	13									
24	Fri 16	29	1	25 19	14									
25	Sat 17	30	2	26 28	15									
26	SUN 18	31	3	27 39	16									
27	Mon 19		4	28 50	17									
28	Tues 20		5	29 58	18									
29	Wed 21		6	30 66	19									
30	Thur 22		7	31 79	20									
31	Fri 23		8	32 85	21									
1	Sat 24		9	33 90	22									
2	SUN 25		10	34 92	23									
3	Mon 26		11	35 93	24									
4	Tues 27		12	36 92	25									
5	Wed 28		13	37 89	26									
6	Thur 29		14	38 84	27									
7	Fri 30		15	39 79	28									
8	Sat 31		16	40 72	29									
Sep														
9	SUN 1	17	2	14 66	1									
10	Mon 2	18	3	15 59	2									
11	Tues 3	19	4	16 52	3									
12	Wed 4	20	5	17 46	4									
13	Thur 5	21	6	18 40	5									
14	Fri 6	22	7	19 37	6									
15	Sat 7	23	8	20 34	7									
16	SUN 8	24	9	21 33	8									
17	Mon 9	25	10	22 34	9									
18	Tues 10	26	11	23 37	10									
19	Wed 11	27	12	24 43	11									
20	Thur 12	28	13	25 50	12									
21	Fri 13	29	14	26 59	13									
22	Sat 14	30	15	27 68	14									
23	SUN 15	31	16	28 79	15									
24	Mon 16		17	29 90	16									
25	Tues 17		18	30 01	17									
26	Wed 18		19	31 09	18									
27	Thur 19		20	32 16	19									
28	Fri 20		21	33 21	20									
29	Sat 21		22	34 24	21									
30	SUN 22		23	35 26	22									
31	Mon 23		24	36 27	23									
1	Tues 24		25	37 28	24									
2	Wed 25		26	38 29	25									
3	Thur 26		27	39 30	26									
4	Fri 27		28	40 31	27									
5	Sat 28		29	41 32	28									
6	SUN 29		30	42 33	29									
7	Mon 30		31	43 34	30									
8	Tues 31		32	44 35	31									
Oct														
8	Tues 1	18	3	17 79	1									

A.D 738

Solar Eclipse ●

Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)

(Surya Sid.) March 20 94

Śaka 660

Kaliyuga 3839

(Arya Sid.) March 20 93

(S Cycle) Bahudhānya

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cycle sidereal year month and day	Week-day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
<b>Jan</b>					<b>March</b>					<b>May</b>				
12	Wed 1	8 34	27 89	4	11	Sat 1	8 91	4 91	4	11	Thur 1	7 18	10 85	6
13	Thur 2	7 42	1 99	5	12	SUN 2	7 98	5 98	5	12	Fri 2	8 11	11 83	7
14	Fri 3	6 50	2 10	6	13	Mon 3	6 00	6 00	6	13	Sat 3	9 07	12 81	8
15	Sat 4	5 59	3 20	7	14	Tues 4	5 08	7 14	7	14	SUN 4	10 99	13 77	9
16	SUN 5	10 03	4 30	8	15	Wed 5	10 08	8 19	8	15	Mon 5	11 92	14 71	10
17	Mon 6	11 75	5 40	9	16	Thur 6	11 07	9 20	9	16	Tues 6	12 83	15 65	11
18	Tues 7	12 82	6 47	10	17	Fri 7	12 06	10 20	10	17	Wed 7	1 14	16 58	12
19	Wed 8	13 84	7 51	11	18	Sat 8	13 00	11 18	11	18	Thur 8	2 08	17 52	13
20	Thur 9	14 87	8 54	12	19	SUN 9	14 00	12 14	12	19	Fri 9	3 04	18 46	14
21	Fri 10	1 86	9 55	13	20	Mon 10	1 87	13 14	13	20	Sat 10	4 00	19 38	15
22	Sat 11	2 81	10 55	14	21	Tues 11	2 87	14 04	14	21	SUN 11	5 00	20 30	16
23	SUN 12	3 74	11 52	15	22	Wed 12	3 82	15 07	15	22	Mon 12	6 00	21 22	17
24	Mon 13	4 67	12 47	16	23	Thur 13	4 82	16 00	16	23	Tues 13	7 00	22 14	18
25	Tues 14	5 59	13 42	17	24	Fri 14	5 82	17 00	17	24	Wed 14	8 00	23 06	19
26	Wed 15	6 50	14 35	18	25	Sat 15	6 82	18 00	18	25	Thur 15	9 00	24 00	20
27	Thur 16	7 42	15 29	19	26	SUN 16	7 82	19 00	19	26	Fri 16	10 00	25 00	21
28	Fri 17	8 34	16 22	20	27	Mon 17	8 82	20 00	20	27	Sat 17	11 00	26 00	22
29	Sat 18	9 26	17 15	21	28	Tues 18	9 82	21 00	21	28	SUN 18	12 00	27 00	23
30	SUN 19	10 18	18 09	22	29	Wed 19	10 82	22 00	22	29	Mon 19	1 00	28 00	24
1	Mon 20	11 08	19 03	23	30	Thur 20	11 82	23 00	23	30	Tues 20	2 00	29 00	25
2	Tues 21	12 00	20 00	24	1	Fri 21	12 82	24 00	24	1	Wed 21	3 00	30 00	26
3	Wed 22	1 00	21 00	25	2	Sat 22	1 82	25 00	25	2	Thur 22	4 00	31 00	27
4	Thur 23	2 00	22 00	26	3	SUN 23	2 82	26 00	26	3	Fri 23	5 00	1 00	28
5	Fri 24	3 00	23 00	27	4	Mon 24	3 82	27 00	27	4	Sat 24	6 00	2 00	29
6	Sat 25	4 00	24 00	28	5	Tues 25	4 82	28 00	28	5	SUN 25	7 00	3 00	30
7	SUN 26	5 00	25 00	29	6	Wed 26	5 82	29 00	29	6	Mon 26	8 00	4 00	1
8	Mon 27	6 00	26 00	30	7	Thur 27	6 82	30 00	30	7	Tues 27	9 00	5 00	2
9	Tues 28	7 00	27 00	1	8	Fri 28	7 82	31 00	1	8	Wed 28	10 00	6 00	3
10	Wed 29	8 00	28 00	2	9	Sat 29	8 82	1 00	2	9	Thur 29	11 00	7 00	4
11	Thur 30	9 00	29 00	3	10	SUN 30	9 82	2 00	3	10	Fri 30	12 00	8 00	5
12	Fri 31	10 00	30 00	4	11	Mon 31	10 82	3 00	4		Sat 31	1 00	9 00	6
<b>Feb</b>					<b>April</b>					<b>June</b>				
13	Sat 1	11 00	31 00	5	12	Tues 1	11 82	4 00	5	11	SUN 1	2 00	10 00	7
14	SUN 2	12 00	1 00	6	13	Wed 2	12 82	5 00	6	12	Mon 2	3 00	11 00	8
15	Mon 3	1 00	2 00	7	14	Thur 3	1 82	6 00	7	13	Tues 3	4 00	12 00	9
16	Tues 4	2 00	3 00	8	15	Fri 4	2 82	7 00	8	14	Wed 4	5 00	13 00	10
17	Wed 5	3 00	4 00	9	16	Sat 5	3 82	8 00	9	15	Thur 5	6 00	14 00	11
18	Thur 6	4 00	5 00	10	17	SUN 6	4 82	9 00	10	16	Fri 6	7 00	15 00	12
19	Fri 7	5 00	6 00	11	18	Mon 7	5 82	10 00	11	17	Sat 7	8 00	16 00	13
20	Sat 8	6 00	7 00	12	19	Tues 8	6 82	11 00	12	18	SUN 8	9 00	17 00	14
21	SUN 9	7 00	8 00	13	20	Wed 9	7 82	12 00	13	19	Mon 9	10 00	18 00	15
22	Mon 10	8 00	9 00	14	21	Thur 10	8 82	13 00	14	20	Tues 10	11 00	19 00	16
23	Tues 11	9 00	10 00	15	22	Fri 11	9 82	14 00	15	21	Wed 11	12 00	20 00	17
24	Wed 12	10 00	11 00	16	23	Sat 12	10 82	15 00	16	22	Thur 12	1 00	21 00	18
25	Thur 13	11 00	12 00	17	24	SUN 13	11 82	16 00	17	23	Fri 13	2 00	22 00	19
26	Fri 14	12 00	13 00	18	25	Mon 14	12 82	17 00	18	24	Sat 14	3 00	23 00	20
27	Sat 15	1 00	14 00	19	26	Tues 15	1 82	18 00	19	25	SUN 15	4 00	24 00	21
28	SUN 16	2 00	15 00	20	27	Wed 16	2 82	19 00	20	26	Mon 16	5 00	25 00	22
29	Mon 17	3 00	16 00	21	28	Thur 17	3 82	20 00	21	27	Tues 17	6 00	26 00	23
30	Tues 18	4 00	17 00	22	29	Fri 18	4 82	21 00	22	28	Wed 18	7 00	27 00	24
1	Wed 19	5 00	18 00	23	30	Sat 19	5 82	22 00	23	29	Thur 19	8 00	28 00	25
2	Thur 20	6 00	19 00	24	31	SUN 20	6 82	23 00	24	30	Fri 20	9 00	29 00	26
3	Fri 21	7 00	20 00	25		Mon 21	7 82	24 00	25	31	Sat 21	10 00	30 00	27
4	Sat 22	8 00	21 00	26		Tues 22	8 82	25 00	26		SUN 22	11 00	31 00	28
5	SUN 23	9 00	22 00	27		Wed 23	9 82	26 00	27		Mon 23	12 00	1 00	29
6	Mon 24	10 00	23 00	28		Thur 24	10 82	27 00	28		Tues 24	1 00	2 00	30
7	Tues 25	11 00	24 00	29		Fri 25	11 82	28 00	29		Wed 25	2 00	3 00	1
8	Wed 26	12 00	25 00	30		Sat 26	12 82	29 00	30		Thur 26	3 00	4 00	2
9	Thur 27	1 00	26 00	31		SUN 27	1 82	30 00	31		Fri 27	4 00	5 00	3
10	Fri 28	2 00	27 00			Mon 28	2 82	31 00			Sat 28	5 00	6 00	4
						Tues 29	3 82				SUN 29	6 00	7 00	5
						Wed 30	4 82				Mon 30	7 00	8 00	6

Naksh — 1 Aśvin 2 Bhar 3 Kṛt 4 Rohi 5 Mṛṣ 6 Ardra 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal  
23 P Bhad 26 U Bhad 27 Rev

A D 738  
A—Amāvāsyā  
P—Purnimā

Hijra 121  
Commences Dec 18

Vikrama 795  
Bengal San 144  
(N Cycle) Dhatri.

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cycho sidereal year month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycho sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day	Cycho sidereal year month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Bahadhanya Karkataka—Adi					Bahadhanya Kanya—Purattasi					Bahadhanya Vrischika—Kartika				
July					Sep					Nov				
9	Tues 1	10 60	16 26	8	9	Mon 1	18 05	24 55	11	9	Sat 1	10 40	3 50	13
10	Wed 2	11 50	17 19	9	10	Tues 2	14 08	25 56	12	10	SUN 2	11 49	4 51	14
11	Thur 3	12 40	18 12	10	11	Wed 3	10 08	26 59	13	11	Mon 3	12 58	5 72	15
12	Fri 4	13 30	19 06	11	12	Thur 4	8 08	27 04	14	12	Tues 4	1 07	6 38	16
13	Sat 5	14 21	20 01	12	13	Fri 5	6 07	1 71	15	13	Wed 5	2 16	7 37	17
14	SUN 6	15 12	20 56	13	14	Sat 6	4 07	2 11	16	14	Thur 6	3 25	8 36	18
15	Mon 7	16 03	21 51	14	15	SUN 7	2 07	3 10	17	15	Fri 7	4 34	9 35	19
16	Tues 8	16 54	22 46	15	16	Mon 8	12 08	4 01	18	16	Sat 8	5 43	10 34	20
17	Wed 9	17 45	23 41	16	17	Tues 9	10 08	5 02	19	17	SUN 9	6 52	11 33	21
18	Thur 10	18 36	24 36	17	18	Wed 10	8 08	6 03	20	18	Mon 10	8 01	12 32	22
19	Fri 11	19 27	25 31	18	19	Thur 11	6 08	7 04	21	19	Tues 11	9 10	13 31	23
20	Sat 12	20 18	26 26	19	20	Fri 12	4 08	8 05	22	20	Wed 12	10 19	14 30	24
21	SUN 13	21 09	27 21	20	21	Sat 13	2 08	9 06	23	21	Thur 13	11 28	15 29	25
22	Mon 14	22 00	28 16	21	22	SUN 14	12 08	10 07	24	22	Fri 14	12 37	16 28	26
23	Tues 15	23 01	29 11	22	23	Mon 15	10 08	11 08	25	23	Sat 15	1 46	17 27	27
24	Wed 16	24 02	30 06	23	24	Tues 16	8 08	12 09	26	24	SUN 16	2 55	18 26	28
25	Thur 17	25 03	31 01	24	25	Wed 17	6 08	13 10	27	25	Mon 17	4 04	19 25	29
26	Fri 18	26 04	31 56	25	26	Thur 18	4 08	14 11	28	26	Tues 18	5 13	20 24	30
27	Sat 19	27 05	32 51	26	27	Fri 19	2 08	15 12	29	27	Wed 19	6 22	21 23	1
28	SUN 20	28 06	33 46	27	28	Sat 20	12 08	16 13	30	28	Thur 20	7 31	22 22	2
29	Mon 21	29 07	34 41	28	29	SUN 21	10 08	17 14	1	29	Fri 21	8 40	23 21	3
30	Tues 22	30 08	35 36	29	30	Mon 22	8 08	18 15	2	30	Sat 22	9 49	24 20	4
31	Wed 23	31 09	36 31	30	31	Tues 23	6 08	19 16	3	31	SUN 23	10 58	25 19	5
1	Thur 24	1 10	37 26	1	1	Wed 24	4 08	20 17	4	1	Mon 24	12 07	26 18	6
2	Fri 25	2 11	38 21	2	2	Thur 25	2 08	21 18	5	2	Tues 25	1 16	27 17	7
3	Sat 26	3 12	39 16	3	3	Fri 26	12 08	22 19	6	3	Wed 26	2 25	28 16	8
4	SUN 27	4 13	40 11	4	4	Sat 27	10 08	23 20	7	4	Thur 27	3 34	29 15	9
5	Mon 28	5 14	41 06	5	5	SUN 28	8 08	24 21	8	5	Fri 28	4 43	30 14	10
6	Tues 29	6 15	42 01	6	6	Mon 29	6 08	25 22	9	6	Sat 29	5 52	31 13	11
7	Wed 30	7 16	42 56	7	7	Tues 30	4 08	26 23	10	7	SUN 30	7 01	32 12	12
8	Thur 31	8 17	43 51	8										
Bahadhanya Simha—Aaravi					Bahadhanya Tula—Aaravi					Bahadhanya Dhanus—Margali				
Aug					Oct					Dec				
9	Fri 1	12 71	20 34	9	9	Wed 1	14 02	27 05	11	9	Mon 1	1 21	5 02	13
10	Sat 2	13 64	21 29	10	10	Thur 2	12 02	28 06	12	10	Tues 2	2 30	6 01	14
11	SUN 3	14 57	22 24	11	11	Fri 3	10 02	29 07	13	11				

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day
<b>Jan</b>					<b>March</b>					<b>May</b>				
11	Thur 1	1 09	9 69	15	11	SUN 1	1 84	18 42	15	11	Fri 1	4 84	20 78	17
12	Fri 2	2 14	10 78	16	12	Mon 2	2 81	14 40	16	12	Sat 2	5 74	21 67	18
13	Sat 3	3 15	11 76	17	13	Tues 3	3 24	15 36	17	13	Sun 3	6 66	22 60	19
14	Sun 4	4 16	12 77	18	14	Wed 4	4 17	16 31	18	14	Mon 4	7 58	23 55	20
15	Mon 5	5 18	13 76	19	15	Thur 5	5 09	17 25	19	15	Tues 5	8 48	24 50	21
16	Tues 6	6 10	14 74	20	16	Fri 6	6 08	18 19	20	16	Wed 6	9 39	25 47	22
17	Wed 7	7 04	15 69	21	17	Sat 7	7 07	19 12	21	17	Thur 7	10 30	26 43	23
18	Thur 8	8 00	16 64	22	18	Sun 8	8 07	20 05	22	18	Fri 8	11 21	27 40	24
19	Fri 9	9 00	17 57	23	19	Mon 9	9 07	21 00	23	19	Sat 9	12 12	28 37	25
20	Sat 10	10 00	18 50	24	20	Tues 10	10 59	22 00	24	20	Sun 10	13 03	29 34	26
21	Sun 11	11 00	19 44	25	21	Wed 11	11 51	23 00	25	21	Mon 11	14 00	30 31	27
22	Mon 12	12 00	20 37	26	22	Thur 12	12 43	24 00	26	22	Tues 12	15 00	31 28	28
23	Tues 13	13 00	21 31	27	23	Fri 13	13 35	25 00	27	23	Wed 13	16 00	32 25	29
24	Wed 14	14 00	22 25	28	24	Sat 14	14 27	26 00	28	24	Thur 14	17 00	33 22	30
25	Thur 15	1 24	23 21	29	25	Sun 15	1 32	27 00	29	25	Fri 15	18 00	34 19	1
26	Fri 16	2 19	24 18	30	26	Mon 16	2 35	28 00	30	26	Sat 16	19 00	35 16	2
27	Sat 17	3 15	25 17	1	27	Tues 17	3 39	29 00	1	27	Sun 17	20 00	36 13	3
28	Sun 18	4 14	26 18	2	28	Wed 18	4 45	30 00	2	28	Mon 18	21 00	37 10	4
29	Mon 19	5 13	27 20	3	29	Thur 19	5 54	31 00	3	29	Tues 19	22 00	38 07	5
1	Tues 20	6 17	1 25	4	1	Fri 20	6 03	1 00	4	1	Wed 20	23 00	39 04	6
2	Wed 21	7 21	2 33	5	2	Sat 21	7 07	2 00	5	2	Thur 21	24 00	40 01	7
3	Thur 22	8 27	3 41	6	3	Sun 22	8 08	3 00	6	3	Fri 22	25 00	41 00	8
4	Fri 23	9 35	4 51	7	4	Mon 23	9 14	4 00	7	4	Sat 23	26 00	42 00	9
5	Sat 24	10 44	5 62	8	5	Tues 24	10 20	5 00	8	5	Sun 24	27 00	43 00	10
6	Sun 25	11 52	6 72	9	6	Wed 25	11 26	6 00	9	6	Mon 25	28 00	44 00	11
7	Mon 26	12 60	7 82	10	7	Thur 26	12 31	7 00	10	7	Tues 26	29 00	45 00	12
8	Tues 27	13 68	8 92	11	8	Fri 27	13 36	8 00	11	8	Wed 27	30 00	46 00	13
9	Wed 28	14 74	9 99	12	9	Sat 28	14 41	9 00	12	9	Thur 28	31 00	47 00	14
10	Thur 29	15 78	10 06	13	10	Sun 29	15 46	10 00	13	10	Fri 29	32 00	48 00	15
11	Fri 30	1 78	11 08	14	11	Mon 30	1 51	11 00	14	11	Sat 30	33 00	49 00	16
12	Sat 31	2 78	12 08	15	12	Tues 31	2 56	12 00	15	12	Sun 31	34 00	50 00	17
<b>Feb</b>					<b>April</b>					<b>June</b>				
13	Sun 1	3 75	12 09	16	13	Wed 1	3 58	17 59	16	13	Mon 1	5 05	24 59	18
14	Mon 2	4 72	13 09	17	14	Thur 2	4 53	18 58	17	14	Tues 2	6 07	25 58	19
15	Tues 3	5 65	14 07	18	15	Fri 3	5 48	19 46	18	15	Wed 3	7 09	26 57	20
16	Wed 4	6 57	15 03	19	16	Sat 4	6 43	20 34	19	16	Thur 4	8 11	27 56	21
17	Thur 5	7 49	16 00	20	17	Sun 5	7 38	21 22	20	17	Fri 5	9 13	28 55	22
18	Fri 6	8 40	17 01	21	18	Mon 6	8 33	22 10	21	18	Sat 6	10 15	29 54	23
19	Sat 7	9 31	18 05	22	19	Tues 7	9 28	23 00	22	19	Sun 7	11 17	30 53	24
20	Sun 8	10 21	19 10	23	20	Wed 8	10 23	23 50	23	20	Mon 8	12 19	31 52	25
21	Mon 9	11 11	20 14	24	21	Thur 9	11 18	24 40	24	21	Tues 9	13 21	32 51	26
22	Tues 10	12 01	21 19	25	22	Fri 10	12 13	25 30	25	22	Wed 10	14 23	33 50	27
23	Wed 11	13 02	22 25	26	23	Sat 11	13 08	26 20	26	23	Thur 11	15 25	34 49	28
24	Thur 12	14 03	23 31	27	24	Sun 12	14 03	27 10	27	24	Fri 12	16 27	35 48	29
25	Fri 13	1 79	24 38	28	25	Mon 13	1 52	28 00	28	25	Sat 13	17 29	36 47	30
26	Sat 14	2 74	25 45	29	26	Tues 14	2 47	28 50	29	26	Sun 14	18 31	37 46	1
27	Sun 15	3 74	26 52	1	27	Wed 15	3 42	29 40	1	27	Mon 15	19 33	38 45	2
28	Mon 16	4 78	28 00	2	28	Thur 16	4 37	30 30	2	28	Tues 16	20 35	39 44	3
29	Tues 17	5 82	29 08	3	29	Fri 17	5 32	31 20	3	29	Wed 17	21 37	40 43	4
30	Wed 18	6 86	30 16	4	30	Sat 18	6 27	32 10	4	30	Thur 18	22 39	41 42	5
31	Thur 19	7 90	31 24	5	31	Sun 19	7 22	33 00	5	31	Fri 19	23 41	42 41	6
1	Fri 20	8 05	1 02	6	1	Mon 20	8 17	33 50	6	1	Sat 20	24 43	43 40	7
2	Sat 21	9 10	2 02	7	2	Tues 21	9 12	34 40	7	2	Sun 21	25 45	44 39	8
3	Sun 22	10 15	3 02	8	3	Wed 22	10 07	35 30	8	3	Mon 22	26 47	45 38	9
4	Mon 23	11 20	4 02	9	4	Thur 23	11 02	36 20	9	4	Tues 23	27 49	46 37	10
5	Tues 24	12 25	5 02	10	5	Fri 24	12 00	37 10	10	5	Wed 24	28 51	47 36	11
6	Wed 25	1 30	6 02	11	6	Sat 25	1 00	38 00	11	6	Thur 25	29 53	48 35	12
7	Thur 26	2 35	7 02	12	7	Sun 26	2 00	39 00	12	7	Fri 26	30 55	49 34	13
8	Fri 27	3 40	8 02	13	8	Mon 27	3 00	40 00	13	8	Sat 27	31 57	50 33	14
9	Sat 28	4 45	9 02	14	9	Tues 28	4 00	41 00	14	9	Sun 28	32 59	51 32	15
10	Thur 29	5 50	10 02	15	10	Wed 29	5 00	42 00	15	10	Mon 29	34 01	52 31	16
						Thur 30	6 00	43 00	16		Tues 30	35 03	53 30	17

1. Ashv. 2. Bhar. 3. Krit. 4. Rohi. 5. Mrg. 6. Ardra. 7. Punar. 8. Push. 9. Ashl. 10. Magh. 11. P. Phal. 12. U. Phal. 13. Bhad. 14. K. Bhad. 15. V. Bhad. 16. U. Bhad. 17. Rev.

A D 739  
A—Amāvāsyā  
P—Purnimā

Hijra 122  
Commences Dec 7

Vikrama 796  
Bengal San 145  
(N Cycle) Bahudhanya

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Oyaho sidereal year month and day	Week-day, English, month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Oyaho sidereal year, month and day	Week-day, English, month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day	Oyaho sidereal year month and day	Week-day, English, month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
<b>July</b>														
9	Wed 1	8 35	28 12	19	8	Tues 1	9 59	6 18	22	9	SUN 1	10 14	12 25	24
10	Thur 2	7 32	27 12	20	9	Wed 2	10 68	7 28	23	10	Mon 2	11 15	13 31	25
11	Fri 3	6 32	1 14	21	10	Thur 3	11 76	8 34	24	11	Tues 3	12 15	14 38	26
12	Sat 4	5 34	2 17	22	11	Fri 4	12 84	9 44	25	12	Wed 4	1 13	15 34	27
13	SUN 5	4 38	3 24	23	12	Sat 5	13 90	10 52	26	13	Thur 5	2 14	16 32	28
14	Mon 6	3 42	4 32	24	13	SUN 6	14 98	11 60	27	14	Fri 6	3 14	17 26	29
15	Tues 7	2 49	5 42	25	14	Mon 7	15 105	12 65	28	15	Sat 7	4 18	18 23	30
16	Wed 8	1 58	6 52	26	15	Tues 8	16 113	13 68	29	16	SUN 8	5 28	19 17	1
17	Thur 9	1 05	7 63	27	16	Wed 9	17 121	14 69	30	17	Mon 9	6 40	20 12	2
18	Fri 10	— A	8 74	28	17	Thur 10	18 129	15 68	1	18	Tues 10	7 50	21 04	3
19	Sat 11	— A	9 83	29	18	Fri 11	19 137	16 65	2	19	Wed 11	9 00	22 01	4
20	SUN 12	2 86	10 91	30	19	Sat 12	20 145	17 62	3	20	Thur 12	10 10	23 01	5
21	Mon 13	3 90	11 97	1	20	SUN 13	21 153	18 56	4	21	Fri 13	11 20	24 05	6
22	Tues 14	4 91	12 01	2	21	Mon 14	22 161	19 50	5	22	Sat 14	12 30	25 08	7
23	Wed 15	5 91	13 01	3	22	Tues 15	23 169	20 43	6	23	SUN 15	1 40	26 10	8
24	Thur 16	6 87	14 04	4	23	Wed 16	24 177	21 36	7	24	Mon 16	2 50	27 14	9
25	Fri 17	7 83	15 02	5	24	Thur 17	25 185	22 30	8	25	Tues 17	4 00	28 18	10
26	Sat 18	8 78	16 09	6	25	Fri 18	26 193	23 23	9	26	Wed 18	5 10	29 23	11
27	SUN 19	9 71	17 14	7	26	Sat 19	27 201	24 18	10	27	Thur 19	6 20	30 28	12
28	Mon 20	10 62	18 19	8	27	SUN 20	28 209	25 13	11	28	Fri 20	7 30	31 33	13
29	Tues 21	11 51	19 22	9	28	Mon 21	29 217	26 10	12	29	Sat 21	8 40	32 38	14
30	Wed 22	12 41	20 25	10	29	Tues 22	30 225	27 09	13	30	SUN 22	9 50	33 43	15
31	Thur 23	13 31	21 28	11	30	Wed 23	31 233	28 08	14	1	Mon 23	11 00	34 48	16
1	Fri 24	14 21	22 31	12	1	Thur 24	1 241	29 07	15	2	Tues 24	12 10	35 53	17
2	Sat 25	1 03	23 35	13	2	Fri 25	2 249	30 06	16	3	Wed 25	1 20	36 58	18
3	SUN 26	2 05	24 41	14	3	Sat 26	3 257	31 05	17	4	Thur 26	2 30	38 03	19
4	Mon 27	3 06	25 47	15	4	SUN 27	4 265	32 04	18	5	Fri 27	3 40	39 08	20
5	Tues 28	4 04	26 45	16	5	Mon 28	5 273	33 03	19	6	Sat 28	4 50	40 13	21
6	Wed 29	5 01	27 44	17	6	Tues 29	6 281	34 02	20	7	SUN 29	6 00	41 18	22
7	Thur 30	6 01	28 44	18	7	Wed 30	7 289	35 01	21	8	Mon 30	7 10	42 23	23
8	Fri 31	7 02	29 44	19										
<b>Aug</b>														
8	Sat 1	8 07	3 55	20	8	Thur 1	9 34	9 74	22	10	Tues 1	11 77	15 66	24
9	SUN 2	9 02	4 63	21	9	Fri 2	10 43	10 83	23	11	Wed 2	12 73	16 65	25
10	Mon 3	10 09	5 72	22	10	Sat 3	11 48	11 91	24	12	Thur 3	1 67	17 61	26
11	Tues 4	11 07	6 82	23	11	SUN 4	12 52	12 96	25	13	Fri 4	2 59	18 57	27
12	Wed 5	12 07	7 88	24	12	Mon 5	13 54	13 00	26	14	Sat 5	4 00	19 52	28
13	Thur 6	1 15	8 04	25	13	Tues 6	14 58	14 01	27	15	SUN 6	5 00	20 45	29
14	Fri 7	2 14	9 14	26	14	Wed 7	15 51	15 00	28	16	Mon 7	6 00	21 38	30
15	Sat 8	3 11	10 22	27	15	Thur 8	16 47	16 00	29	17	Tues 8	7 00	22 31	1
16	SUN 9	4 07	11 28	28	16	Fri 9	17 42	17 00	30	18	Wed 9	8 00	23 24	2
17	Mon 10	5 00	12 34	29	17	Sat 10	18 38	18 00	1	19	Thur 10	9 00	24 18	3
18	Tues 11	6 00	13 38	30	18	SUN 11	19 34	19 00	2	20	Fri 11	10 00	25 14	4
19	Wed 12	7 00	14 38	1	19	Mon 12	20 30	20 00	3	21	Sat 12	11 00	26 10	5
20	Thur 13	8 00	15 35	2	20	Tues 13	21 27	21 00	4	22	SUN 13	12 00	27 07	6
21	Fri 14	9 00	16 32	3	21	Wed 14	22 24	22 00	5	23	Mon 14	1 00	28 05	7
22	Sat 15	10 00	17 27	4	22	Thur 15	23 21	23 00	6	24	Tues 15	2 00	29 03	8
23	SUN 16	11 00	18 23	5	23	Fri 16	24 18	24 00	7	25	Wed 16	3 00	30 01	9
24	Mon 17	12 00	19 18	6	24	Sat 17	25 15	25 00	8	26	Thur 17	4 00	31 00	10
25	Tues 18	1 00	20 16	7	25	SUN 18	26 12	26 00	9	27	Fri 18	5 00	32 00	11
26	Wed 19	2 00	21 09	8	26	Mon 19	27 09	27 00	10	28	Sat 19	6 00	33 00	12
27	Thur 20	3 00	22 02	9	27	Tues 20	28 06	28 00	11	29	SUN 20	7 00	34 00	13
28	Fri 21	4 00	22 55	10	28	Wed 21	29 03	29 00	12	30	Mon 21	8 00	35 00	14
29	Sat 22	5 00	23 48	11	29	Thur 22	30 00	30 00	13	1	Tues 22	9 00	36 00	15
30	SUN 23	6 00	24 41	12	30	Fri 23	31 00	31 00	14	2	Wed 23	10 00	37 00	16
31	Mon 24	7 00	25 34	13	1	Sat 24	1 00	1 00	15	3	Thur 24	11 00	38 00	17
1	Tues 25	8 00	26 27	14	2	SUN 25	2 00	2 00	16	4	Fri 25	12 00	39 00	18
2	Wed 26	9 00	27 20	15	3	Mon 26	3 00	3 00	17	5	Sat 26	1 00	40 00	19
3	Thur 27	10 00	28 13	16	4	Tues 27	4 00	4 00	18	6	SUN 27	2 00	41 00	20
4	Fri 28	11 00	29 06	17	5	Wed 28	5 00	5 00	19	7	Mon 28	3 00	42 00	21
5	Sat 29	12 00	30 00	18	6	Thur 29	6 00	6 00	20	8	Tues 29	4 00	43 00	22
6	SUN 30	1 00	31 00	19	7	Fri 30	7 00	7 00	21	9	Wed 30	5 00	44 00	23
7	Mon 31	2 00	32 00	20	8	Sat 31	8 00	8 00	22	10	Thur 31	6 00	45 00	24

18 Hasta 14 Chit 15 Svāt 16 Visāk 17 Anur 18 Jyesh 19 Māla 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24 Śatab

26. P Bhad 26 U Bhad 27 Rev 4 Rohi 5 Mrg 6 Ardra 7 Punar 8 Push 9 Ashlesh 10 Magh 11 P Phal 12, U Phal

A D 740

A—Amāvāsya

P—Purnimā

Hijra 123

Commences Nov 26

Vikrama 797

Bengal San. 146

(N Cycle) Prāmāthin

SOLAR reckoning					LUNAR reckoning					SOLAR reckoning					LUNAR reckoning				
Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day	Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day
<b>July</b>					<b>Sep</b>					<b>Nov</b>					<b>Dec</b>				
10	Fri 1	3 99	10 85	1	9	Thur 1	5 26	17 91	4	10	Tues 1	7 07	23 33	6	10	Thur 1	8 40	26 46	6
11	Sat 2	4 07	11 95	2	10	Fri 2	6 23	18 90	5	11	Fri 2	8 32	27 40	7	11	Fri 2	9 32	27 40	7
12	Sun 3	5 14	12 05	3	11	Sat 3	7 20	19 87	6	12	Sat 3	10 28	1 35	8	12	Sat 3	10 28	1 35	8
13	Mon 4	6 19	13 13	4	12	Sun 4	8 05	20 83	7	13	Sun 4	11 16	2 32	9	13	Sun 4	11 16	2 32	9
14	Tues 5	7 22	14 19	5	13	Mon 5	9 05	21 78	8	14	Mon 5	12 11	3 29	10	14	Mon 5	12 11	3 29	10
15	Wed 6	8 24	15 23	6	14	Tues 6	10 07	22 72	9	15	Tues 6	1 07	4 28	11	15	Tues 6	1 07	4 28	11
16	Thur 7	9 22	16 25	7	15	Wed 7	11 07	23 65	10	16	Wed 7	2 08	5 29	12	16	Wed 7	2 08	5 29	12
17	Fri 8	10 20	17 25	8	16	Thur 8	12 08	24 58	11	17	Thur 8	3 09	6 30	13	17	Thur 8	3 09	6 30	13
18	Sat 9	11 15	18 24	9	17	Fri 9	1 08	25 51	12	18	Fri 9	4 10	7 31	14	18	Fri 9	4 10	7 31	14
19	Sun 10	12 09	19 21	10	18	Sat 10	2 09	26 45	13	19	Sat 10	5 11	8 32	15	19	Sat 10	5 11	8 32	15
20	Mon 11	13 01	20 16	11	19	Sun 11	3 12	27 40	14	20	Sun 11	6 12	9 33	16	20	Sun 11	6 12	9 33	16
21	Tues 12	14 02	21 10	12	20	Mon 12	4 15	28 32	15	21	Mon 12	7 13	10 34	17	21	Mon 12	7 13	10 34	17
22	Wed 13	15 03	22 03	13	21	Tues 13	5 18	29 22	16	22	Tues 13	8 14	11 35	18	22	Tues 13	8 14	11 35	18
23	Thur 14	16 04	23 07	14	22	Wed 14	6 20	30 10	17	23	Wed 14	1 15	12 36	19	23	Wed 14	1 15	12 36	19
24	Fri 15	17 05	24 09	15	23	Thur 15	7 21	31 00	18	24	Thur 15	2 16	1 37	20	24	Thur 15	2 16	1 37	20
25	Sat 16	18 06	25 08	16	24	Fri 16	8 22	31 50	19	25	Fri 16	3 17	2 38	21	25	Fri 16	3 17	2 38	21
26	Sun 17	19 07	26 07	17	25	Sat 17	9 23	32 40	20	26	Sat 17	4 18	3 39	22	26	Sat 17	4 18	3 39	22
27	Mon 18	20 08	27 07	18	26	Sun 18	10 24	33 30	21	27	Sun 18	5 19	4 40	23	27	Sun 18	5 19	4 40	23
28	Tues 19	21 09	28 06	19	27	Mon 19	11 25	34 20	22	28	Mon 19	6 20	5 41	24	28	Mon 19	6 20	5 41	24
29	Wed 20	22 10	29 05	20	28	Tues 20	12 26	35 10	23	29	Tues 20	7 21	6 42	25	29	Tues 20	7 21	6 42	25
30	Thur 21	23 11	30 04	21	29	Wed 21	1 27	36 00	24	30	Wed 21	8 22	7 43	26	30	Wed 21	8 22	7 43	26
31	Fri 22	24 12	31 03	22	30	Thur 22	2 28	36 50	25	1	Thur 22	9 23	8 44	27	1	Thur 22	9 23	8 44	27
1	Sat 23	25 13	1 02	23	1	Fri 23	3 29	37 40	26	2	Fri 23	10 24	9 45	28	2	Fri 23	10 24	9 45	28
2	Sun 24	26 14	2 01	24	2	Sat 24	4 30	38 30	27	3	Sat 24	11 25	10 46	29	3	Sat 24	11 25	10 46	29
3	Mon 25	27 15	3 00	25	3	Sun 25	5 31	39 20	28	4	Sun 25	12 26	11 47	30	4	Sun 25	12 26	11 47	30
4	Tues 26	28 16	4 00	26	4	Mon 26	6 32	40 10	29	5	Mon 26	1 27	12 48	1	5	Mon 26	1 27	12 48	1
5	Wed 27	29 17	5 00	27	5	Tues 27	7 33	41 00	30	6	Tues 27	2 28	1 49	2	6	Tues 27	2 28	1 49	2
6	Thur 28	30 18	6 00	28	6	Wed 28	8 34	41 50	31	7	Wed 28	3 29	2 50	3	7	Wed 28	3 29	2 50	3
7	Fri 29	31 19	7 00	29	7	Thur 29	9 35	42 40	1	8	Thur 29	4 30	3 51	4	8	Thur 29	4 30	3 51	4
8	Sat 30	1 20	8 00	30	8	Fri 30	10 36	43 30	2	9	Fri 30	5 31	4 52	5	9	Fri 30	5 31	4 52	5
9	Sun 31	2 21	9 00	31					3					6					6
<b>Aug</b>					<b>Oct</b>					<b>Nov</b>					<b>Dec</b>				
9	Mon 1	4 68	13 44	3	9	Sat 1	6 71	19 30	5	10	Thur 1	8 40	26 46	6	10	Thur 1	8 40	26 46	6
10	Tues 2	5 73	14 50	4	10	Sun 2	7 64	20 17	6	11	Fri 2	9 32	27 40	7	11	Fri 2	9 32	27 40	7
11	Wed 3	6 78	15 55	5	11	Mon 3	8 55	21 12	7	12	Sat 3	10 28	1 35	8	12	Sat 3	10 28	1 35	8
12	Thur 4	7 72	16 57	6	12	Tues 4	9 45	22 05	8	13	Sun 4	11 16	2 32	9	13	Sun 4	11 16	2 32	9
13	Fri 5	8 70	17 59	7	13	Wed 5	10 35	23 00	9	14	Mon 5	12 11	3 29	10	14	Mon 5	12 11	3 29	10
14	Sat 6	9 66	18 57	8	14	Thur 6	11 25	24 02	10	15	Tues 6	1 07	4 28	11	15	Tues 6	1 07	4 28	11
15	Sun 7	10 60	19 54	9	15	Fri 7	12 16	25 08	11	16	Wed 7	2 08	5 29	12	16	Wed 7	2 08	5 29	12
16	Mon 8	11 52	20 49	10	16	Sat 8	1 07	26 19	12	17	Thur 8	3 09	6 30	13	17	Thur 8	3 09	6 30	13
17	Tues 9	12 43	21 43	11	17	Sun 9	2 00	27 27	13	18	Fri 9	4 10	7 31	14	18	Fri 9	4 10	7 31	14
18	Wed 10	13 33	22 38	12	18	Mon 10	3 00	28 32	14	19	Sat 10	5 11	8 32	15	19	Sat 10	5 11	8 32	15
19	Thur 11	14 23	23 31	13	19	Tues 11	4 00	29 35	15	20	Sun 11	6 12	9 33	16	20	Sun 11	6 12	9 33	16
20	Fri 12	15 13	24 24	14	20	Wed 12	5 00	30 36	16	21	Mon 12	7 13	10 34	17	21	Mon 12	7 13	10 34	17
21	Sat 13	16 03	25 17	15	21	Thur 13	6 00	31 37	17	22	Tues 13	8 14	11 35	18	22	Tues 13	8 14	11 35	18
22	Sun 14	17 04	26 11	16	22	Fri 14	7 00	32 38	18	23	Wed 14	9 15	12 36	19	23	Wed 14	9 15	12 36	19
23	Mon 15	18 05	27 06	17	23	Sat 15	8 00	33 39	19	24	Thur 15	10 16	1 37	20	24	Thur 15	10 16	1 37	20
24	Tues 16	19 06	28 01	18	24	Sun 16	9 00	34 40	20	25	Fri 16	11 17	2 38	21	25	Fri 16	11 17	2 38	21
25	Wed 17	20 07	29 00	19	25	Mon 17	10 00	35 41	21	26	Sat 17	12 18	3 39	22	26	Sat 17	12 18	3 39	22
26	Thur 18	21 08	30 00	20	26	Tues 18	11 00	36 42	22	27	Sun 18	1 19	4 40	23	27	Sun 18	1 19	4 40	23
27	Fri 19	22 09	31 00	21	27	Wed 19	12 00	37 43	23	28	Mon 19	2 20	5 41	24	28	Mon 19	2 20	5 41	24
28	Sat 20	23 10	1 00	22	28	Thur 20	1 00	38 44	24	29	Tues 20	3 21	6 42	25	29	Tues 20	3 21	6 42	25
29	Sun 21	24 11	2 00	23	29	Fri 21	2 00	39 45	25	30	Wed 21	4 22	7 43	26	30	Wed 21	4 22	7 43	26
30	Mon 22	25 12	3 00	24	30	Sat 22	3 00	40 46	26	1	Thur 22	5 23	8 44	27	1	Thur 22	5 23	8 44	27
31	Tues 23	26 13	4 00	25	1	Sun 23	4 00	41 47	27	2	Fri 23	6 24	9 45	28	2	Fri 23	6 24	9 45	28
1	Wed 24	27 14	5 00	26	2	Mon 24	5 00	42 48	28	3	Sat 24	7 25	10 46	29	3	Sat 24	7 25	10 46	29
2	Thur 25	28 15	6 00	27	3	Tues 25	6 00	43 49	29	4	Sun 25	8 26	11 47	30	4	Sun 25	8 26	11 47	30
3	Fri 26	29 16	7 00	28	4	Wed 26	7 00	44 50	30	5	Mon 26	9 27	12 48	1	5	Mon 26	9 27	12 48	1
4	Sat 27	30 17	8 00	29	5	Thur 27	8 00	45 51	31	6	Tues 27	10 28	1 49	2	6	Tues 27	10 28	1 49	2
5	Sun 28	31 18	9 00	30	6	Fri 28	9 00	46 52	1	7	Wed 28	11 29	2 50	3	7	Wed 28	11 29	2 50	3
6	Mon 29	1 19	10 00	31	7	Sat 29	10 00	47 53	2	8	Thur 29	12 30	3 51	4	8	Thur 29	12 30	3 51	4
7	Tues 30	2 20	11 00	1	8	Sun 30	11 00	48 54	3	9	Fri 30	1 31	4 52	5	9	Fri 30	1 31	4 52	5
8	Wed 31	3 21	12 00	2	9	Mon 31	12 00	49 55	4	10	Sat 31	2 32	5 53	6	10	Sat 31	2 32	5 53	6

13 Hasta 14 Chit 15 Svāt 16 Viśāk 17 Anur 18 Jyesh 19 Māla 20 P Ash 21 U Ash 22 Śrā 23 Dhani 24 Satab

A.D 741

Solar Eclipse ●  
Lunar Eclipse ○Mēsha Sankranti (Commencement of Indian Sidereal year)  
(Surya Sid) March 20 72 Saka 663  
(Arya Sid) March 20 70Kaliyuga 3842  
(S Cycle) Vriṣha

SOLAR reckoning					LUNAR reckoning					SOLAR reckoning					LUNAR reckoning					SOLAR reckoning					LUNAR reckoning				
Cyclic sidereal year month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day					
Jan																													
Vikrama Makara—Tat	12	Sun	1	10 75	8 62	7																							
	13	Mon	2	11 72	4 60	8																							
	14	Tues	3	12 71	5 61	9																							
	15	Wed	4	13 71	6 65	10																							
	16	Thur	5	14 75	7 69	11																							
	17	Fri	6	15 80	8 76	12																							
	18	Sat	7	1 86	9 84	13																							
	19	Sun	8	2 93	10 94	14																							
	20	Mon	9			15																							
	21	Tues	10	3 08	11 08	16																							
	22	Wed	11	4 12	12 16	17																							
	23	Thur	12	5 19	13 26	18																							
24	Fri	13	6 27	14 30	19																								
25	Sat	14	7 32	15 42	20																								
26	Sun	15	8 36	16 48	21																								
27	Mon	16	9 37	17 52	22																								
28	Tues	17	10 36	18 53	23																								
29	Wed	18	11 33	19 52	24																								
30	Thur	19	12 29	20 50	25																								
1	Fri	20	13 22	21 45	26																								
2	Sat	21	14 14	22 41	27																								
3	Sun	22	1 96	23 35	28																								
4	Mon	23	2 87	24 28	29																								
5	Tues	24	3 77	25 21	1																								
6	Wed	25	4 67	26 14	2																								
7	Thur	26	5 58	27 08	3																								
8	Fri	27	6 50	1 08	4																								
9	Sat	28	7 43	2 04	5																								
10	Sun	29	8 38	3 03	6																								
11	Mon	30	9 35	4 04	7																								
12	Tues	31	10 38	5 08	8																								
Feb																													
Vikrama Mēsha—Chittirai	13	Wed	1	11 34	6 00	9																							
	14	Thur	2	12 38	7 00	10																							
	15	Fri	3	13 42	8 08	11																							
	16	Sat	4	14 48	9 15	12																							
	17	Sun	5	15 56	10 24	13																							
	18	Mon	6	1 65	11 36	14																							
	19	Tues	7	2 74	12 46	15																							
	20	Wed	8	3 82	13 56	16																							
	21	Thur	9	4 89	14 66	17																							
	22	Fri	10	5 94	15 78	18																							
	23	Sat	11	6 98	16 80	19																							
	24	Sun	12	7 98	17 84	20																							
25	Mon	13	8 97	18 85	21																								
26	Tues	14	9 94	19 85	22																								
27	Wed	15	10 89	20 88	23																								
28	Thur	16	11 83	21 80	24																								
29	Fri	17	12 76	22 75	25																								
30	Sat	18	13 68	23 69	26																								
31	Sun	19	14 56	24 62	27																								
1	Mon	20	1 47	25 55	28																								
2	Tues	21	2 37	26 48	29																								
3	Wed	22	3 27	27 42	30																								
4	Thur	23	4 18	1 86	1																								
5	Fri	24	5 10	2 81	2																								
6	Sat	25	6 02	3 77	3																								
7	Sun	26	6 54	4 73	4																								
8	Mon	27	7 46	5 69	5																								
9	Tues	28	8 38	6 66	6																								
10	Wed	29	9 30	7 62	7																								
11	Thur	30	10 22	8 58	8																								
12	Fri	31	11 14	9 54	9																								
March																													
Vikrama Mēsha—Chittirai	13	Sat	1	12 06	10 50	10																							
	14	Sun	2	1 00	11 46	11																							
	15	Mon	3	2 00	12 42	12																							
	16	Tues	4	3 00	1 38	13																							
	17	Wed	5	4 00	2 34	14																							
	18	Thur	6	5 00	3 30	15																							
	19	Fri	7	6 00	4 26	16																							
	20	Sat	8	7 00	5 22	17																							
	21	Sun	9	8 00	6 18	18																							
	22	Mon	10	9 00	7 14	19																							
	23	Tues	11	10 00	8 10	20																							
	24	Wed	12	11 00	9 06	21																							
25	Thur	13	12 00	10 02	22																								
26	Fri	14	1 00	10 58	23																								
27	Sat	15	2 00	11 54	24																								
28	Sun	16	3 00	12 50	25																								

AD 741

A—Amāvāsyā

P—Purnimā

Hijra 124

Commences Nov 15

Vikrama 798

Bengal San 147

(N Cycle) Vikrama.

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclo adereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day	Cyclo adereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day	Cyclo adereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day
Vrisha.														
Kartataka-Adi														
July														
9	Sat	1	18 55	19 47	11									
10	SUN	2	14 52	20 47	12									
11	Mon	3	11 48	21 45	13									
12	Tues	4	8 41	22 43	14									
13	Wed	5	5 33	23 38	15									
14	Thur	6	2 24	24 32	16									
15	Fri	7	4 14	25 25	17									
16	Sat	8	6 04	26 18	18									
17	SUN	9	8 54	27 12	19									
18	Mon	10	11 44	28 05	20									
19	Tues	11	14 34	28 58	21									
20	Wed	12	17 24	29 50	22									
21	Thur	13	20 14	30 43	23									
22	Fri	14	23 04	31 35	24									
23	Sat	15	25 54	32 28	25									
24	SUN	16	28 44	33 20	26									
25	Mon	17	31 34	34 13	27									
26	Tues	18	34 24	35 05	28									
27	Wed	19	37 14	35 58	29									
28	Thur	20	40 04	36 50	30									
29	Fri	21	42 54	37 43	31									
30	Sat	22	45 44	38 35										
31	SUN	23	48 34	39 28										
1	Mon	24	51 24	40 20										
2	Tues	25	54 14	41 13										
3	Wed	26	57 04	42 05										
4	Thur	27	59 54	42 58										
5	Fri	28	62 44	43 50										
6	Sat	29	65 34	44 43										
7	SUN	30	68 24	45 35										
8	Mon	31	71 14	46 28										
Ang														
9	Tues	1	74 04	47 20	13									
10	Wed	2	76 54	48 13	14									
11	Thur	3	79 44	49 05	15									
12	Fri	4	82 34	49 58	16									
13	Sat	5	85 24	50 50	17									
14	SUN	6	88 14	51 43	18									
15	Mon	7	91 04	52 35	19									
16	Tues	8	93 54	53 28	20									
17	Wed	9	96 44	54 20	21									
18	Thur	10	99 34	55 13	22									
19	Fri	11	102 24	56 05	23									
20	Sat	12	105 14	56 58	24									
21	SUN	13	108 04	57 50	25									
22	Mon	14	110 54	58 43	26									
23	Tues	15	113 44	59 35	27									
24	Wed	16	116 34	60 28	28									
25	Thur	17	119 24	61 20	29									
26	Fri	18	122 14	62 13	30									
27	Sat	19	125 04	63 05	31									
28	SUN	20	127 54	63 58										
29	Mon	21	130 44	64 50										
30	Tues	22	133 34	65 43										
31	Wed	23	136 24	66 35										
1	Thur	24	139 14	67 28										
2	Fri	25	142 04	68 20										
3	Sat	26	144 54	69 13										
4	SUN	27	147 44	70 05										
5	Mon	28	150 34	70 58										
6	Tues	29	153 24	71 50										
7	Wed	30	156 14	72 43										
8	Thur	31	159 04	73 35										
Vrisha.														
Simha-Arani														
Aug														
9	Tues	1	74 04	47 20	13									
10	Wed	2	76 54	48 13	14									
11	Thur	3	79 44	49 05	15									
12	Fri	4	82 34	49 58	16									
13	Sat	5	85 24	50 50	17									
14	SUN	6	88 14	51 43	18									
15	Mon	7	91 04	52 35	19									
16	Tues	8	93 54	53 28	20									
17	Wed	9	96 44	54 20	21									
18	Thur	10	99 34	55 13	22									
19	Fri	11	102 24	56 05										

A D 742

Solar Eclipse ●  
Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid) March 20 98  
(Arya Sid) March 20 96

Saka 664

Kaliyuga 3843

(S Cycle) Chitrabhānu

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
<b>Jan</b>														
12	Mon 1	5 15	12 06	18	11	Thur 1	5 72	16 09	18	11	Tues 1	7 88	22 04	20
13	Tues 2	6 23	13 16	19	12	Fri 2	6 79	17 18	19	12	Wed 2	8 83	23 04	21
14	Wed 3	7 32	14 27	20	13	Sat 3	7 83	18 26	20	13	Thur 3	9 75	24 01	22
15	Thur 4	8 41	15 37	21	14	Sun 4	8 87	19 33	21	14	Fri 4	10 67	25 07	23
16	Fri 5	9 49	16 48	22	15	Mon 5	9 87	20 37	22	15	Sat 5	11 58	26 02	24
17	Sat 6	10 57	17 57	23	16	Tues 6	10 85	21 39	23	16	Sun 6	12 48	27 05	25
18	Sun 7	11 62	18 64	24	17	Wed 7	11 82	22 39	24	17	Mon 7	13 38	28 02	26
19	Mon 8	12 64	19 70	25	18	Thur 8	12 76	23 37	25	18	Tues 8	14 27	29 05	27
20	Tues 9	13 66	20 73	26	19	Fri 9	13 70	24 34	26	19	Wed 9	15 17	30 05	28
21	Wed 10	14 65	21 75	27	20	Sat 10	14 62	25 30	27	20	Thur 10	16 08	31 05	29
22	Thur 11	15 62	22 74	28	21	Sun 11	15 54	26 24	28	21	Fri 11	17 00	32 06	30
23	Fri 12	16 57	23 72	29	22	Mon 12	16 44	27 18	29	22	Sat 12	18 00	33 06	31
24	Sat 13	17 50	24 67	30	23	Tues 13	17 38	28 11	30	23	Sun 13	19 00	34 06	1
25	Sun 14	18 43	25 62	31	24	Wed 14	18 33	29 04	31	24	Mon 14	20 00	35 06	2
26	Mon 15	19 34	26 57	32	25	Thur 15	19 26	30 00	32	25	Tues 15	21 00	36 06	3
27	Tues 16	20 25	27 50	33	26	Fri 16	20 18	30 56	33	26	Wed 16	22 00	37 06	4
28	Wed 17	21 15	28 43	34	27	Sat 17	21 09	31 51	34	27	Thur 17	23 00	38 06	5
29	Thur 18	22 05	29 36	35	28	Sun 18	22 00	32 46	35	28	Fri 18	24 00	39 06	6
30	Fri 19	22 55	30 29	36	29	Mon 19	22 50	33 41	36	29	Sat 19	25 00	40 06	7
1	Sat 20	23 45	31 22	37	30	Tues 20	23 40	34 36	37	30	Sun 20	26 00	41 06	8
2	Sun 21	24 35	32 15	38	31	Wed 21	24 30	35 31	38	31	Mon 21	27 00	42 06	9
3	Mon 22	25 25	33 08	39	1	Thur 22	25 20	36 26	39	1	Tues 22	28 00	43 06	10
4	Tues 23	26 15	34 01	40	2	Fri 23	26 10	37 21	40	2	Wed 23	29 00	44 06	11
5	Wed 24	27 05	34 54	41	3	Sat 24	27 00	38 16	41	3	Thur 24	30 00	45 06	12
6	Thur 25	27 55	35 47	42	4	Sun 25	27 50	39 11	42	4	Fri 25	31 00	46 06	13
7	Fri 26	28 45	36 40	43	5	Mon 26	28 40	40 06	43	5	Sat 26	32 00	47 06	14
8	Sat 27	29 35	37 33	44	6	Tues 27	29 30	41 01	44	6	Sun 27	33 00	48 06	15
9	Sun 28	30 25	38 26	45	7	Wed 28	30 20	41 56	45	7	Mon 28	34 00	49 06	16
10	Mon 29	31 15	39 19	46	8	Thur 29	31 10	42 51	46	8	Tues 29	35 00	50 06	17
11	Tues 30	32 05	40 12	47	9	Fri 30	32 00	43 46	47	9	Wed 30	36 00	51 06	18
12	Wed 31	32 55	41 05	48	10	Sat 31	32 50	44 41	48	10	Thur 31	37 00	52 06	19
<b>Feb</b>														
13	Thur 1	6 04	16 78	20	12	Sun 1	6 42	20 69	20	11	Fri 1	8 17	26 26	22
14	Fri 2	7 12	17 88	21	13	Mon 2	7 41	21 71	21	12	Sat 2	9 07	27 20	23
15	Sat 3	8 19	18 95	22	14	Tues 3	8 40	22 72	22	13	Sun 3	10 07	28 18	24
16	Sun 4	9 27	19 01	23	15	Wed 4	9 37	23 70	23	14	Mon 4	11 07	29 18	25
17	Mon 5	10 27	20 06	24	16	Thur 5	10 31	24 68	24	15	Tues 5	12 07	30 18	26
18	Tues 6	11 28	21 07	25	17	Fri 6	11 24	25 64	25	16	Wed 6	13 07	31 18	27
19	Wed 7	12 26	22 07	26	18	Sat 7	12 18	26 58	26	17	Thur 7	14 07	32 18	28
20	Thur 8	13 24	23 07	27	19	Sun 8	13 08	27 51	27	18	Fri 8	15 07	33 18	29
21	Fri 9	14 18	24 05	28	20	Mon 9	14 08	28 44	28	19	Sat 9	16 07	34 18	30
22	Sat 10	15 12	25 01	29	21	Tues 10	15 08	29 38	29	20	Sun 10	17 07	35 18	31
23	Sun 11	16 05	26 01	30	22	Wed 11	16 08	30 31	30	21	Mon 11	18 07	36 18	1
24	Mon 12	17 00	27 04	31	23	Thur 12	17 08	31 25	31	22	Tues 12	19 07	37 18	2
25	Tues 13	18 00	28 11	32	24	Fri 13	18 08	32 18	32	23	Wed 13	20 07	38 18	3
26	Wed 14	19 00	29 18	33	25	Sat 14	19 08	33 11	33	24	Thur 14	21 07	39 18	4
27	Thur 15	20 00	30 25	34	26	Sun 15	20 08	34 04	34	25	Fri 15	22 07	40 18	5
28	Fri 16	21 00	31 32	35	27	Mon 16	21 08	34 57	35	26	Sat 16	23 07	41 18	6
29	Sat 17	22 00	32 39	36	28	Tues 17	22 08	35 50	36	27	Sun 17	24 07	42 18	7
30	Sun 18	23 00	33 46	37	29	Wed 18	23 08	36 43	37	28	Mon 18	25 07	43 18	8
31	Mon 19	24 00	34 53	38	30	Thur 19	24 08	37 36	38	29	Tues 19	26 07	44 18	9
1	Tues 20	25 00	35 60	39	31	Fri 20	25 08	38 29	39	30	Wed 20	27 07	45 18	10
2	Wed 21	26 00	36 67	40	1	Sat 21	26 08	39 22	40	31	Thur 21	28 07	46 18	11
3	Thur 22	27 00	37 74	41	2	Sun 22	27 08	40 15	41	1	Fri 22	29 07	47 18	12
4	Fri 23	28 00	38 81	42	3	Mon 23	28 08	41 08	42	2	Sat 23	30 07	48 18	13
5	Sat 24	29 00	39 88	43	4	Tues 24	29 08	42 01	43	3	Sun 24	31 07	49 18	14
6	Sun 25	30 00	40 95	44	5	Wed 25	30 08	42 54	44	4	Mon 25	32 07	50 18	15
7	Mon 26	31 00	42 02	45	6	Thur 26	31 08	43 47	45	5	Tues 26	33 07	51 18	16
8	Tues 27	32 00	43 09	46	7	Fri 27	32 08	44 40	46	6	Wed 27	34 07	52 18	17
9	Wed 28	33 00	44 16	47	8	Sat 28	33 08	45 33	47	7	Thur 28	35 07	53 18	18
10	Thur 29	34 00	45 23	48	9	Sun 29	34 08	46 26	48	8	Fri 29	36 07	54 18	19
	10	Mon 30	46 30	49	10	Mon 30	35 08	47 19	49	9	Sat 30	37 07	55 18	20

Naksh: 1 Ashvini 2 Bharani 3 Krittika 4 Rohini 5 Mrigashira 6 Ardra 7 Punarvasu 8 Pushya 9 Ashlesha 10 Magha 11 P Phalguni 12 U Phalguni  
23 P Bhadrapada 24 U Bhadrapada 25 Revathi

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				
Oylio aereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Oylio aereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Oylio aereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Oylio aereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day					
July					Sep.					Nov					Aug					Oct				
9	SUN	1	9 35	2 40	23	9	Sat	13 81	10 75	25	9	Thur	14 81	11 77	26	9	Sat	14 05	18 30	28				
10	Mon	2	10 25	3 33	23	10	Sun	14 81	11 77	26	10	Fri	15 81	12 77	27	10	SUN	15 18	19 39	29				
11	Tues	3	11 15	4 28	24	11	Mon	1 83	12 82	27	11	Sat	2 83	13 82	28	11	Mon	2 20	20 48	30				
12	Wed	4	12 06	5 21	25	12	Tues	2 84	13 90	28	12	Sun	3 84	14 90	29	12	Tues	3 25	21 56	1				
13	Thur	5	13 00	6 16	26	13	Wed	3 84	14 98	29	13	Mon	4 84	15 98	30	13	Wed	4 26	22 60	2				
14	Fri	6	14 00	7 12	27	14	Thur	4 84	16 08	30	14	Tues	5 84	17 08	31	14	Thur	5 26	23 60	3				
15	Sat	7	1 79	8 09	28	15	Fri	5 84	18 18	31	15	Wed	6 84	18 18	32	15	Fri	6 26	24 64	4				
16	SUN	8	2 78	9 09	29	16	Sat	6 84	19 29	32	16	Thur	7 84	19 29	33	16	Sat	7 26	25 68	5				
17	Mon	9	3 78	10 11	30	17	Sun	7 84	20 40	33	17	Fri	8 84	20 40	34	17	Sun	8 26	26 72	6				
18	Tues	10	4 79	11 15	31	18	Mon	8 84	21 53	34	18	Sat	9 84	21 53	35	18	Mon	9 26	27 76	7				
19	Wed	11	5 84	12 20	32	19	Tues	9 84	22 66	35	19	Sun	10 84	22 66	36	19	Tues	10 26	28 80	8				
20	Thur	12	6 91	13 23	33	20	Wed	10 84	23 66	36	20	Mon	11 84	23 66	37	20	Wed	11 26	29 84					

AD 743

Solar Eclipse ●  
Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid.) March 21 24

(Arya Sid.) March 21 22

Saka 665

Kaliyuga 3844

(S Cycle) Subhānu

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
<b>Jan</b>														
11	Tues 1	1 98	23 92	—29	11	Fri 1	—A 11	26 59	—29	11	Wed 1	3 59	6 87	2
12	Wed 2	2 94	23 95	1	12	Sat 2	1 07	27 56	1	12	Thur 2	4 49	7 81	3
13	Thur 3	3 94	24 96	2	13	SUN 3	2 00	1 52	2	13	Fri 3	5 40	8 75	4
14	Fri 4	4 91	25 96	3	14	Mon 4	3 92	2 46	3	14	Sat 4	6 32	9 70	5
15	Sat 5	5 85	26 94	4	15	Tues 5	4 88	3 40	4	15	SUN 5	7 25	10 68	6
16	SUN 6	6 78	27 89	5	16	Wed 6	5 78	4 38	5	16	Mon 6	8 20	11 66	7
17	Mon 7	7 71	1 84	6	17	Thur 7	6 68	5 25	6	17	Tues 7	9 16	12 67	8
18	Tues 8	8 62	2 78	7	18	Fri 8	7 58	6 19	7	18	Wed 8	10 15	13 69	9
19	Wed 9	9 53	3 72	8	19	Sat 9	8 44	7 13	8	19	Thur 9	11 14	14 74	10
20	Thur 10	10 42	4 65	9	20	SUN 10	9 35	8 03	9	20	Fri 10	12 18	15 81	11
21	Fri 11	11 33	5 58	10	21	Mon 11	10 27	8 93	10	21	Sat 11	13 28	16 89	12
22	Sat 12	12 24	6 51	11	22	Tues 12	11 20	9 04	11	22	SUN 12	14 29	17 99	13
23	SUN 13	13 15	7 45	12	23	Wed 13	12 16	10 02	12	23	Mon 13	15 37	18 09	14
24	Mon 14	14 07	8 42	13	24	Thur 14	13 11	11 01	13	24	Tues 14	1 46	19 20	15
25	Tues 15	1 98	9 38	14	25	Fri 15	14 11	12 08	14	25	Wed 15	2 54	20 30	16
26	Wed 16	2 93	10 37	15	26	Sat 16	1 15	13 06	15	26	Thur 16	3 61	21 40	17
27	Thur 17	3 92	11 37	16	27	SUN 17	2 20	14 12	16	27	Fri 17	4 68	22 48	18
28	Fri 18	4 93	12 39	17	28	Mon 18	3 27	15 19	17	28	SUN 18	5 74	23 58	19
29	Sat 19	5 97	13 43	18	29	Tues 19	4 35	16 28	18	29	Mon 19	6 74	24 57	20
1	SUN 20	6 01	14 51	19	30	Wed 20	5 43	17 39	19	30	Tues 20	7 74	25 58	21
2	Mon 21	7 08	15 59	20	1	Thur 21	6 51	18 50	20	1	Wed 21	8 78	26 59	22
3	Tues 22	8 16	16 68	21	2	Fri 22	7 59	19 60	21	2	Thur 22	9 88	27 59	23
4	Wed 23	9 25	17 79	22	3	Sat 23	8 65	20 70	22	3	Fri 23	10 88	28 56	24
5	Thur 24	10 34	18 89	23	4	SUN 24	9 70	21 86	23	4	Sat 24	11 56	29 52	25
6	Fri 25	11 42	19 01	24	5	Mon 25	10 72	22 86	24	5	SUN 25	12 48	30 47	26
7	Sat 26	12 49	20 10	25	6	Tues 26	11 78	23 91	25	6	Mon 26	1 49	31 41	27
8	SUN 27	1 56	21 17	26	7	Wed 27	12 71	24 98	26	7	Tues 27	2 58	32 35	28
9	Mon 28	2 57	22 23	27	8	Thur 28	1 68	26 02	27	8	Wed 28	3 68	33 28	29
10	Tues 29	3 57	23 27	28	9	Fri 29	2 62	27 09	28	9	Thur 29	4 79	34 21	30
11	Wed 30	4 57	24 29	29	10	Sat 30	3 55	28 16	29	10	Fri 30	5 89	35 14	1
12	Thur 31	5 59	25 29	30	11	SUN 31	4 47	29 20	30	11	Sat 31	6 80	36 08	2
<b>Feb</b>														
13	Fri 1	2 58	25 29	1	12	Mon 1	2 38	3 78	1	10	Sat 1	5 78	9 04	3
14	Sat 2	3 47	26 27	2	13	Tues 2	3 28	4 66	2	11	SUN 2	6 68	10 01	4
15	SUN 3	4 41	27 23	3	14	Wed 3	4 18	5 59	3	12	Mon 3	7 65	11 09	5
16	Mon 4	5 38	1 18	4	15	Thur 4	5 08	6 53	4	13	Tues 4	8 62	12 09	6
17	Tues 5	6 34	2 13	5	16	Fri 5	6 08	7 47	5	14	Wed 5	9 64	13 01	7
18	Wed 6	7 14	3 06	6	17	Sat 6	7 08	8 42	6	15	Thur 6	10 68	14 05	8
19	Thur 7	8 04	4 09	7	18	SUN 7	8 08	9 37	7	16	Fri 7	11 70	15 12	9
20	Fri 8	9 04	5 32	8	19	Mon 8	9 08	10 34	8	17	Sat 8	12 78	16 19	10
21	Sat 9	10 85	6 85	9	20	Tues 9	10 08	11 34	9	18	SUN 9	13 84	17 29	11
22	SUN 10	11 78	7 79	10	21	Wed 10	11 08	12 35	10	19	Mon 10	14 98	18 39	12
23	Mon 11	12 68	8 75	11	22	Thur 11	12 04	13 38	11	20	Tues 11	1 02	19 50	13
24	Tues 12	1 57	9 71	12	23	Fri 12	1 04	14 43	12	21	Wed 12	2 02	20 61	14
25	Wed 13	2 54	10 69	13	24	Sat 13	2 04	15 50	13	22	Thur 13	3 02	21 71	15
26	Thur 14	3 52	11 69	14	25	SUN 14	3 04	16 59	14	23	Fri 14	4 02	22 78	16
27	Fri 15	4 52	12 71	15	26	Mon 15	4 04	17 69	15	24	Sat 15	5 02	23 84	17
28	Sat 16	5 53	13 75	16	27	Tues 16	5 04	18 80	16	25	SUN 16	6 02	24 88	18
29	SUN 17	6 53	14 81	17	28	Wed 17	6 04	19 90	17	26	Mon 17	7 02	25 91	19
30	Mon 18	7 53	15 89	18	29	Thur 18	7 04	21 00	18	27	Tues 18	8 02	26 91	20
31	Tues 19	8 53	16 98	19	30	Fri 19	8 04	22 10	19	28	Wed 19	9 02	27 99	21
1	Wed 20	9 53	17 08	20	31	Sat 20	9 04	23 20	20	29	Thur 20	10 02	29 06	22
2	Thur 21	10 53	18 20	21	1	SUN 21	10 04	24 30	21	30	Fri 21	11 02	30 11	23
3	Fri 22	11 53	19 30	22	2	Mon 22	11 04	25 40	22	31	Sat 22	12 02	31 16	24
4	Sat 23	12 53	20 40	23	3	Tues 23	12 04	26 50	23	1	SUN 23	1 02	32 21	25
5	SUN 24	1 53	21 48	24	4	Wed 24	1 04	28 00	24	2	Mon 24	2 02	33 26	26
6	Mon 25	2 53	22 54	25	5	Thur 25	2 04	29 10	25	3	Tues 25	3 02	34 31	27
7	Tues 26	3 53	23 59	26	6	Fri 26	3 04	30 20	26	4	Wed 26	4 02	35 36	28
8	Wed 27	4 53	24 61	27	7	Sat 27	4 04	31 30	27	5	Thur 27	5 02	36 41	29
9	Thur 28	5 53	25 61	28	8	SUN 28	5 04	32 40	28	6	Fri 28	6 02	37 46	30
10	Fri 29	6 53	26 61	29	9	Mon 29	6 04	33 50	29	7	Sat 29	7 02	38 51	1
11	Sat 30	7 53	27 61	30	10	Tues 30	7 04	35 00	30	8	SUN 30	8 02	39 56	2
<b>March</b>														
<b>April</b>														
<b>May</b>														
<b>June</b>														

Nakshatras: 1 Ashvini 2 Bharani 3 Krittika 4 Rohini 5 Mrigashira 6 Ardra 7 Punarvasu 8 Pushya 9 Ashlesha 10 Magha 11 P. Phalguni 12 U. Phalguni  
 23 P. Bhadrapada 24 U. Bhadrapada 25 Revati

13 Hasta 14 Chat 15 Svātī 16 Viśāk. 17 Anur 18 Jyesh 19, Mūla 20 P. Aśv 21 U. Aśv 22 Śrāv. 23 Dhani. 24 Śatab  
12

A.D 744.

Solar Eclipse ●  
Lunar Eclipse ○Mēsha Sankrānti (Commencement of Indian Sideral year)  
(Surya Sid.) March 20 50  
(Arya Sid.) March 20 48

Saka 666

Kalyuga 3845  
(5 Cycle) Tārana

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning			
Cyclic sideral year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sideral year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sideral year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sideral year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day				
<b>Jan</b>																							
11	Wed 1	11 00	4 08	10	12	SUN 1	13 64	10 34	11	12	Fri 1	13 64	10 34	11	12	Fri 1	13 64	10 34	11				
12	Thur 2	13 80	5 00	11	13	Mon 2	14 56	11 30	12	13	Sat 2	14 56	11 30	12	13	Sat 2	14 56	11 30	12				
13	Fri 3	14 70	6 00	12	14	Tues 3	15 50	12 26	13	14	Sun 3	15 50	12 26	13	14	Sun 3	15 50	12 26	13				
14	Sat 4	15 50	7 00	13	15	Wed 4	16 45	13 24	14	15	Mon 4	16 45	13 24	14	15	Mon 4	16 45	13 24	14				
15	SUN 5	16 45	8 00	14	16	Thur 5	17 43	14 23	15	16	Tues 5	17 43	14 23	15	16	Tues 5	17 43	14 23	15				
16	Mon 6	17 43	9 00	15	17	Fri 6	18 43	15 24	16	17	Wed 6	18 43	15 24	16	17	Wed 6	18 43	15 24	16				
17	Tues 7	18 43	10 00	16	18	Sat 7	19 45	16 28	17	18	Thur 7	19 45	16 28	17	18	Thur 7	19 45	16 28	17				
18	Wed 8	19 45	11 00	17	19	Sun 8	20 48	17 34	18	19	Fri 8	20 48	17 34	18	19	Fri 8	20 48	17 34	18				
19	Thur 9	20 48	12 00	18	20	Mon 9	21 51	18 41	19	20	Sat 9	21 51	18 41	19	20	Sat 9	21 51	18 41	19				
20	Fri 10	21 51	13 00	19	21	Tues 10	22 55	19 50	20	21	Sun 10	22 55	19 50	20	21	Sun 10	22 55	19 50	20				
21	Sat 11	22 55	14 00	20	22	Wed 11	23 59	20 59	21	22	Mon 11	23 59	20 59	21	22	Mon 11	23 59	20 59	21				
22	SUN 12	23 59	15 00	21	23	Thur 12	24 59	21 59	22	23	Tues 12	24 59	21 59	22	23	Tues 12	24 59	21 59	22				
23	Mon 13	24 59	16 00	22	24	Fri 13	25 59	22 59	23	24	Wed 13	25 59	22 59	23	24	Wed 13	25 59	22 59	23				
24	Tues 14	25 59	17 00	23	25	Sat 14	26 59	23 59	24	25	Thur 14	26 59	23 59	24	25	Thur 14	26 59	23 59	24				
25	Wed 15	26 59	18 00	24	26	Sun 15	27 59	24 59	25	26	Fri 15	27 59	24 59	25	26	Fri 15	27 59	24 59	25				
26	Thur 16	27 59	19 00	25	27	Mon 16	28 59	25 59	26	27	Sat 16	28 59	25 59	26	27	Sat 16	28 59	25 59	26				
27	Fri 17	28 59	20 00	26	28	Tues 17	29 59	26 59	27	28	Sun 17	29 59	26 59	27	28	Sun 17	29 59	26 59	27				
28	Sat 18	29 59	21 00	27	29	Wed 18	30 59	27 59	28	29	Mon 18	30 59	27 59	28	29	Mon 18	30 59	27 59	28				
29	SUN 19	30 59	22 00	28	30	Thur 19	1 03	28 59	29	30	Tues 19	1 03	28 59	29	30	Tues 19	1 03	28 59	29				
1	Mon 20	1 03	23 00	29	1	Fri 20	2 08	29 59	30	1	Wed 20	2 08	29 59	30	1	Wed 20	2 08	29 59	30				
2	Tues 21	2 08	24 00	30	2	Sat 21	3 12	30 59	1	2	Thur 21	3 12	30 59	1	2	Thur 21	3 12	30 59	1				
3	Wed 22	3 12	25 00	1	3	Sun 22	4 16	31 59	2	3	Fri 22	4 16	31 59	2	3	Fri 22	4 16	31 59	2				
4	Thur 23	4 16	26 00	2	4	Mon 23	5 20	1 00	3	4	Sat 23	5 20	1 00	3	4	Sat 23	5 20	1 00	3				
5	Fri 24	5 20	27 00	3	5	Tues 24	6 24	2 00	4	5	Sun 24	6 24	2 00	4	5	Sun 24	6 24	2 00	4				
6	Sat 25	6 24	28 00	4	6	Wed 25	7 28	3 00	5	6	Mon 25	7 28	3 00	5	6	Mon 25	7 28	3 00	5				
7	SUN 26	7 28	29 00	5	7	Thur 26	8 32	4 00	6	7	Tues 26	8 32	4 00	6	7	Tues 26	8 32	4 00	6				
8	Mon 27	8 32	30 00	6	8	Fri 27	9 36	5 00	7	8	Wed 27	9 36	5 00	7	8	Wed 27	9 36	5 00	7				
9	Tues 28	9 36	31 00	7	9	Sat 28	10 40	6 00	8	9	Thur 28	10 40	6 00	8	9	Thur 28	10 40	6 00	8				
10	Wed 29	10 40	32 00	8	10	Sun 29	11 44	7 00	9	10	Fri 29	11 44	7 00	9	10	Fri 29	11 44	7 00	9				
11	Thur 30	11 44	33 00	9	11	Mon 30	12 48	8 00	10	11	Sat 30	12 48	8 00	10	11	Sat 30	12 48	8 00	10				
12	Fri 31	12 48	34 00	10	12	Tues 31	1 52	9 00	11	12	Sun 31	1 52	9 00	11	12	Sun 31	1 52	9 00	11				
<b>Feb.</b>																							
13	Sat 1	13 23	8 14	11	13	Wed 1	14 00	14 55	12	11	Mon 1	14 00	14 55	12	11	Mon 1	14 00	14 55	12				
14	SUN 2	14 18	9 07	12	14	Thur 2	1 05	15 57	13	12	Tues 2	1 05	15 57	13	12	Tues 2	1 05	15 57	13				
15	Mon 3	1 05	10 01	13	15	Fri 3	2 09	16 59	14	13	Wed 3	2 09	16 59	14	13	Wed 3	2 09	16 59	14				
16	Tues 4	2 09	11 06	14	16	Sat 4	3 13	17 59	15	14	Thur 4	3 13	17 59	15	14	Thur 4	3 13	17 59	15				
17	Wed 5	3 13	12 08	15	17	Sun 5	4 17	18 59	16	15	Fri 5	4 17	18 59	16	15	Fri 5	4 17	18 59	16				
18	Thur 6	4 17	13 09	16	18	Mon 6	5 21	19 59	17	16	Sat 6	5 21	19 59	17	16	Sat 6	5 21	19 59	17				
19	Fri 7	5 21	14 09	17	19	Tues 7	6 25	20 59	18	17	Sun 7	6 25	20 59	18	17	Sun 7	6 25	20 59	18				
20	Sat 8	6 25	15 09	18	20	Wed 8	7 29	21 59	19	18	Mon 8	7 29	21 59	19	18	Mon 8	7 29	21 59	19				
21	SUN 9	7 29	16 09	19	21	Thur 9	8 33	22 59	20	19	Tues 9	8 33	22 59	20	19	Tues 9	8 33	22 59	20				
22	Mon 10	8 33	17 09	20	22	Fri 10	9 37	23 59	21	20	Wed 10	9 37	23 59	21	20	Wed 10	9 37	23 59	21				
23	Tues 11	9 37	18 09	21	23	Sat 11	10 41	24 59	22	21	Thur 11	10 41	24 59	22	21	Thur 11	10 41	24 59	22				
24	Wed 12	10 41	19 09	22	24	Sun 12	11 45	25 59	23	22	Fri 12	11 45	25 59	23	22	Fri 12	11 45	25 59	23				
25	Thur 13	11 45	20 09	23	25	Mon 13	12 49	26 59	24	23	Sat 13	12 49	26 59	24	23	Sat 13	12 49	26 59	24				
26	Fri 14	12 49	21 09	24	26	Tues 14	1 53	27 59	25	24	Sun 14	1 53	27 59	25	24	Sun 14	1 53	27 59	25				
27	Sat 15	1 53	22 09	25	27	Wed 15	2 57	28 59	26	25	Mon 15	2 57	28 59	26	25	Mon 15	2 57	28 59	26				
28	SUN 16	2 57	23 09	26	28	Thur 16	4 01	29 59	27	26	Tues 16	4 01	29 59	27	26	Tues 16	4 01	29 59	27				
29	Mon 17	4 01	24 09	27	29	Fri 17	5 05	30 59	28	27	Wed 17	5 05	30 59	28	27	Wed 17	5 05	30 59	28				
30	Tues 18	5 05	25 09	28	30	Sat 18	6 09	1 00	29	28	Thur 18	6 09	1 00	29	28	Thur 18	6 09	1 00	29				
1	Wed 19	6 09	26 09	29	1	Sun 19	7 13	2 00	30	29	Fri 19	7 13	2 00	30	29	Fri 19	7 13	2 00	30				
2	Thur 20	7 13	27 09	30	2	Mon 20	8 17	3 00	31	30	Sat 20	8 17	3 00	31	30	Sat 20	8 17	3 00	31				
3	Fri 21	8 17	28 09	1	3	Tues 21	9 21	4 00	1	3	Sun 21	9 21	4 00	1	3	Sun 21	9 21	4 00	1				
4	Sat 22	9 21	29 09	2	4	Wed 22	10 25	5 00	2	4	Mon 22	10 25	5 00	2	4	Mon 22	10 25	5 00	2				
5	SUN 23	10 25	30 09	3	5	Thur 23	11 29	6 00	3	5	Tues 23	11 29	6 00	3	5	Tues 23	11 29	6 00	3				
6	Mon 24	11 29	31 09	4	6	Fri 24	12 33	7 00	4	6	Wed 24	12 33	7 00	4	6	Wed 24	12 33	7 00	4				
7	Tues 25	12 33	32 09	5	7	Sat 25	1 37	8 00	5	7	Thur 25	1 37	8 00	5	7	Thur 25	1 37	8 00	5				
8	Wed 26	1 37	33 09	6	8	Sun 26	2 41	9 00	6	8	Fri 26	2 41	9 00	6	8	Fri 26	2 41	9 00	6				
9	Thur 27	2 41	34 09	7	9	Mon 27	3 45	10 00	7	9	Sat 27	3 45	10 00	7	9	Sat 27	3 45	10 00	7				
10	Fri 28	3 45	35 09	8	10	Tues 28	4 49	11 00	8	10	Sun 28	4 49	11 00	8	10	Sun 28	4 49	11 00	8				
11	Sat 29	4 49	36 09	9	11	Wed 29	5 53	12 00	9	11	Mon 29	5 53	12 00	9	11	Mon 29	5 53	12 00	9				
12	SUN 30	5 53	37 09	10	12	Thur 30	6 57	1 00	10	12	Tues 30	6 57	1 00										

A D 744

A—Amāvāsyā

P—Purnimā

Hijra 127

Commences Oct 13

Vikrama 801

Bengal San 150

(N Cycle) Subhantu

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cycho sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycho sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycho sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
July					Sep					Nov				
10	Wed 1			15	9	Tues 1	4 04	2 10	18	10	SUN 1	7 71	9 47	20
11	Thur 2			16	10	Wed 2	5 01	3 09	19	11	Mon 2	8 62	10 40	21
12	Fri 3			17	11	Thur 3	6 06	4 07	20	12	Tues 3	9 58	11 38	22
13	Sat 4			18	12	Fri 4	7 09	5 04	21	13	Wed 4	10 44	12 27	23
14	SUN 5			19	13	Sat 5	8 11	6 04	22	14	Thur 5	11 36	13 22	24
15	Mon 6			20	14	SUN 6	9 12	7 02	23	15	Fri 6	12 29	14 18	25
16	Tues 7			21	15	Mon 7	10 13	8 05	24	16	Sat 7	13 24	15 16	26
17	Wed 8			22	16	Tues 8	11 15	9 08	25	17	SUN 8	14 21	16 15	27
18	Thur 9			23	17	Wed 9	12 18	10 12	26	18	Mon 9	15 20	17 16	28
19	Fri 10			24	18	Thur 10	13 21	11 16	27	19	Tues 10	16 21	18 19	29
20	Sat 11			25	19	Fri 11	14 24	12 20	28	20	Wed 11	17 24	19 26	30
21	SUN 12			26	20	Sat 12	15 27	13 24	29	21	Thur 12	18 29	20 33	1
22	Mon 13			27	21	SUN 13	16 30	14 28	30	22	Fri 13	19 34	21 42	2
23	Tues 14			28	22	Mon 14	17 33	15 31	1	23	Sat 14	20 40	22 52	3
24	Wed 15			29	23	Tues 15	18 36	16 34	2	24	SUN 15	21 46	23 62	4
25	Thur 16			30	24	Wed 16	19 39	17 37	3	25	Mon 16	22 53	24 74	5
26	Fri 17			1	25	Thur 17	20 42	18 40	4	26	Tues 17	24 00	25 84	6
27	Sat 18			2	26	Fri 18	21 45	19 43	5	27	Wed 18	25 07	26 92	7
28	SUN 19			3	27	Sat 19	22 48	20 46	6	28	Thur 19	26 14	27 99	8
29	Mon 20			4	28	SUN 20	23 51	21 49	7	29	Fri 20	27 21	28 06	9
30	Tues 21			5	29	Mon 21	24 54	22 52	8	30	Sat 21	28 28	29 03	10
31	Wed 22			6	30	Tues 22	25 57	23 55	9	1	SUN 22	29 35	30 00	11
32	Thur 23			7	1	Wed 23	26 60	24 58	10	2	Mon 23	30 42	31 07	12
1	Fri 24			8	2	Thur 24	27 63	25 61	11	3	Tues 24	31 49	1 04	13
2	Sat 25			9	3	Fri 25	28 66	26 64	12	4	Wed 25	1 56	2 08	14
3	SUN 26			10	4	Sat 26	29 69	27 67	13	5	Thur 26	3 03	3 15	15
4	Mon 27			11	5	SUN 27	30 72	28 70	14	6	Fri 27	4 10	4 22	16
5	Tues 28			12	6	Mon 28	31 75	29 73	15	7	Sat 28	5 17	5 29	17
6	Wed 29			13	7	Tues 29	32 78	30 76	16	8	SUN 29	6 24	6 36	18
7	Thur 30			14	8	Wed 30	33 81	31 79	17	9	Mon 30	7 31	7 43	19
8	Fri 31			15										
Aug					Oct					Dec				
9	Sat 1			16	9	Thur 1	5 47	5 87	18	10	Tues 1	7 15	12 60	20
10	SUN 2			17	10	Fri 2	6 39	6 82	19	11	Wed 2	8 07	13 56	21
11	Mon 3			18	11	Sat 3	7 30	7 26	20	12	Thur 3	9 00	14 51	22
12	Tues 4			19	12	SUN 4	8 20	8 19	21	13	Fri 4	10 03	15 46	23
13	Wed 5			20	13	Mon 5	9 10	9 18	22	14	Sat 5	11 06	16 41	24
14	Thur 6			21	14	Tues 6	10 00	10 06	23	15	SUN 6	12 09	17 36	25
15	Fri 7			22	15	Wed 7	11 00	11 09	24	16	Mon 7	13 12	18 31	26
16	Sat 8			23	16	Thur 8	12 01	12 03	25	17	Tues 8	14 15	19 26	27
17	SUN 9			24	17	Fri 9	13 04	13 08	26	18	Wed 9	15 18	20 21	28
18	Mon 10			25	18	Sat 10	14 08	14 05	27	19	Thur 10	16 21	21 16	29
19	Tues 11			26	19	SUN 11	15 13	15 08	28	20	Fri 11	17 24	22 11	1
20	Wed 12			27	20	Mon 12	16 18	16 01	29	21	Sat 12	18 27	23 06	2
21	Thur 13			28	21	Tues 13	17 23	17 04	1	22	SUN 13	19 30	24 01	3
22	Fri 14			29	22	Wed 14	18 28	18 07	2	23	Mon 14	20 33	24 56	4
23	Sat 15			1	23	Thur 15	19 33	19 04	3	24	Tues 15	21 36	25 51	5
24	SUN 16			2	24	Fri 16	20 38	20 02	4	25	Wed 16	22 39	26 46	6
25	Mon 17			3	25	Sat 17	21 43	21 12	5	26	Thur 17	23 42	27 41	7
26	Tues 18			4	26	SUN 18	22 48	22 22	6	27	Fri 18	24 45	28 36	8
27	Wed 19			5	27	Mon 19	23 53	23 42	7	28	Sat 19	25 48	29 31	9
28	Thur 20			6	28	Tues 20	24 58	24 43	8	29	SUN 20	26 51	30 26	10
29	Fri 21			7	29	Wed 21	25 63	25 58	9	30	Mon 21	27 54	31 21	11
30	Sat 22			8	30	Thur 22	26 68	26 62	10	1	Tues 22	28 57	1 16	12
31	SUN 23			9	1	Fri 23	27 73	27 68	11	2	Wed 23	29 60	2 11	13
1	Mon 24			10	2	Sat 24	28 78	28 72	12	3	Thur 24	30 63	3 06	14
2	Tues 25			11	3	SUN 25	29 83	29 74	13	4	Fri 25	31 66	4 01	15
3	Wed 26			12	4	Mon 26	30 88	30 75	14	5	Sat 26	1 69	4 56	16
4	Thur 27			13	5	Tues 27	31 93	31 74	15	6	SUN 27	2 72	5 51	17
5	Fri 28			14	6	Wed 28	32 98	32 70	16	7	Mon 28	3 75	6 46	18
6	Sat 29			15	7	Thur 29	33 03	32 66	17	8	Tues 29	4 78	7 41	19
7	SUN 30			16	8	Fri 30	34 08	33 60	18	9	Wed 30	5 81	8 36	20
8	Mon 31			17	9	Sat 31	35 13	34 54	19	10	Thur 31	6 84	9 31	21

18 Hasta 14 Chrt 15. Svāt 16 Viśāk 17. Anur 18 Jyesh 19 Māla 20, P Ash 21 U Ash 22, Śav, 23 Dhanu 24. Śatab,

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning			
Cyclic sideral year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sideral year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sideral year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sideral year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day				
Jan				March				May				June				April				Feb			
13 Fri 1	9 53	16 80	22	12 Mon 1	9 77	30 55	22	11 Sat 1	10 20	26 74	24	18 Tues 1	12 87	2 28	26	12 Thur 1	10 52	23 12	28				
14 Sat 2	10 50	17 81	23	13 Tues 2	10 82	21 68	23	12 SUN 2	11 28	27 88	25	19 Wed 2	13 87	3 32	28	13 Fri 2	11 18	20 24	24				
15 Sun 3	11 49	18 88	24	14 Wed 3	11 90	22 72	24	13 Mon 3	12 34	1 91	26	20 Thur 3	14 86	4 34	27	14 Sat 3	12 38	21 32	25				
16 Mon 4	12 50	19 87	25	15 Thur 4	12 93	23 82	25	14 Tues 4	13 38	2 97	28	21 Fri 4	15 81	5 34	28	15 Sun 4	13 42	22 29	26				
17 Tues 5	13 54	20 91	26	16 Fri 5	13 07	24 93	26	15 Wed 5	14 39	3 01	29	22 Sat 5	16 28	6 32	29	16 Mon 5	13 47	23 31	27				
18 Wed 6	14 60		27	17 Sat 6	14 15	25 04	27	16 Thur 6	15 39	3 01	30	23 SUN 6	17 18	7 29	1	17 Tues 6	13 52	24 33	28				
19 Thur 7	1 75	22 12	28	18 SUN 7	1 23	26 14	28	17 Fri 7	16 17	4 02	1	24 Mon 7	18 01	8 09	2	18 Wed 7	14 01	25 35	29				
20 Fri 8	2 84	23 12	29	19 Mon 8	2 33	27 28	29	18 Sat 8	17 18	4 02	2	25 Tues 8	19 01	9 11	3	19 Thur 8	14 08	26 36	30				
21 Sat 9	3 98	24 38	30	20 Tues 9	3 35	28 34	30	19 SUN 9	18 01	4 02	3	26 Wed 9	20 01	10 11	4	20 Fri 9	14 15	27 37	31				
22 Sun 10	4 02	25 44	1	21 Wed 10	4 38	29 36	31	20 Mon 10	19 01	4 02	4	27 Thur 10	21 01	11 11	5	21 Sat 10	14 28	28 38					
23 Mon 11	5 08	26 53	2	22 Thur 11	5 38	30 38		21 Tues 11	20 01	4 02	5	28 Fri 11	22 01	12 11	6	22 Sun 11	14 41	29 39					
24 Tues 12	6 12	1 87	3	23 Fri 12	6 38	31 38		22 Wed 12	21 01	4 02	6	29 Sat 12	23 01	1 11	7	23 Mon 12	14 54	30 40					
25 Wed 13	7 15	2 71	4	24 Sat 13	7 18			23 Thur 13	22 01	4 02	7	30 Sun 13	24 01	2 11	8	24 Tues 13	15 07	31 41					
26 Thur 14	8 15	3 72	5	25 SUN 14	8 18			24 Fri 14	23 01	4 02	8	31 Mon 14	25 01	3 11	9	25 Wed 14	15 20						
27 Fri 15	9 14	4 72	6	26 Mon 15	9 09	3 28	8	25 Sat 15	24 01	4 02	9		26 01	4 21	10	26 Thur 15	15 33						
28 Sat 16	10 10	5 69	7	27 Tues 16	10 08	4 17	9	26 Sun 16	25 01	4 02	10	</											

A D 745

A—Amāvāsyā

P—Purnimā

Hijra 128

Commences Oct 3

Vikrama 802

Bengal San 151.

(N Cycle) Tārana

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day				
July					Sep					Nov					Aug					Oct			
9	Thur 1	12 34	5 67	26	9	Wed 1	1 72	12 00	29	9	Mon 1	3 50	19 37	—30	9	SUN 1	14 58	9 86	27				
10	Fri 2	13 29	6 66	27	10	Thur 2	2 62	13 93	—30	10	Tues 2	4 49	20 38	1	10	Mon 2	1 49	10 80	28				
11	Sat 3	14 24	7 63	28	11	Fri 3	3 53	15 92	1	11	Wed 3	6 51	21 41	2	11	Tues 3	1 39	11 78	—29				
12	SUN 4	14 17	8 58	29	12	Sat 4	4 45	16 77	2	12	Thur 4	8 53	22 47	3	12	Wed 4	2 24	12 06	1				
13	Mon 5	1 09	9 52	—30	13	SUN 5	5 38	17 74	3	13	Fri 5	10 58	23 55	4	13	Thur 5	3 09	13 59	2				
14	Tues 6	2 09	10 46	1	14	Mon 6	6 33	18 72	4	14	Sat 6	12 66	24 64	5	14	Mon 6	4 00	14 48	3				
15	Wed 7	3 08	11 40	2	15	Tues 7	7 30	19 72	5	15	SUN 7	1 74	25 74	6	15	Tues 7	5 00	15 43	4				
16	Thur 8	4 08	12 33	3	16	Wed 8	8 29	20 75	6	16	Mon 8	3 08	26 84	7	16	Wed 8	6 00	16 44	5				
17	Fri 9	5 09	13 26	4	17	Thur 9	9 31	21 79	7	17	Tues 9	4 14	27 95	8	17	Thur 9	7 00	17 43	6				
18	Sat 10	6 08	14 19	5	18	Fri 10	10 33	22 85	8	18	Wed 10	5 18	28 08	9	18	Sat 10	8 00	18 43	7				
19	SUN 11	7 08	15 14	6	19	Sat 11	11 38	23 98	9	19	Thur 11	6 20	28 14	10	19	Mon 11	9 00	19 38	8				
20	Mon 12	8 08	16 11	7	20	SUN 12	12 43	24 08	10	20	Fri 12	7 24	28 21	11	20	Tues 12	10 00	20 32	9				
21	Tues 13	9 08	17 08	8	21	Mon 13</																	

AD 746

Solar Eclipse ●

Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid.) March 21 01.

(Arya Sid.) March 21 00.

Śaka 668

Kaliyuga 3847

(S Cycle) Vyaya

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week-day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week-day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week-day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day				
Jan				March				May				Feb				April				June			
12 Sat 1	5 05	25 38	2	11 Tues 1	4 53	2 35	2	11 SUN 1	8 65	8 23	4	18 Tues 1	8 04	4 20	7	12 Fri 1	5 21	6 90	4	11 Wed 1	8 82	12 40	6
13 SUN 2	6 14	26 44	3	12 Wed 2	5 59	3 45	3	12 Mon 2	7 59	9 21	5	14 Wed 2	9 05	5 24	8	13 Sat 2	6 20	7 91	5	12 Thur 2	9 72	13 34	7
14 Mon 3	7 23	27 56	4	13 Thur 3	6 64	4 51	4	13 Tues 3	8 51	10 17	6	15 Fri 3	10 06	6 26	9	14 SUN 3	7 19	8 91	6	13 Fri 3	10 62	14 27	8
15 Tues 4	8 31	2 75	5	14 Fri 4	7 68	5 56	5	14 Wed 4	9 43	11 12	7	16 Mon 4	11 04	7 26	10	15 Mon 4	8 15	9 88	7	14 Sat 4	11 52	15 20	9
16 Wed 5	9 38	3 82	6	15 Sat 5	8 85	6 58	6	15 Thur 5	10 38	12 12	8	17 Tues 5	12 01	8 24	11	16 Tues 5	9 08	10 84	8	15 SUN 5	12 41	16 14	10
17 Thur 6	10 41	4 88	7	16 SUN 6	9 68	7 59	7	16 Fri 6	11 23	13 00	9	18 Wed 6	1 60	13 97	15	17 Wed 6	10 00	11 78	9	16 Mon 6	13 31	17 08	11
18 Fri 7	11 43	5 98	8	17 Mon 7	10 59	8 58	8	17 Sat 7	12 13	14 08	10	19 Thur 7	2 57	14 94	21	18 Thur 7	11 91	12 72	10	17 Tues 7	14 24	18 08	12
19 Sat 8	12 44	6 94	9	18 Tues 8	11 53	9 55	9	18 SUN 8	13 08	15 00	11	20 Fri 8	4 00	15 84	22	19 Fri 8	12 82	13 66	11	18 Wed 8	15 17	19 99	13
20 SUN 9	1 46	7 94	10	19 Wed 9	12 46	10 50	10	19 Mon 9	14 08	16 00	12	21 Sat 9	5 09	16 70	23	20 Sat 9	1 42	15 52	12	19 Thur 9	17 20	20 96	14
21 Mon 10	2 47	8 91	11	20 Thur 10	1 37	11 45	11	20 Tues 10	2 77	18 69	13	22 Fri 10	6 10	17 58	24	21 Mon 10	2 51	16 34	13	20 Fri 10	18 09	21 97	15
22 Tues 11	3 48	9 88	12	21 Fri 11	2 28	12 38	12	21 Wed 11	3 66	19 68	14	23 Sat 11	7 13	18 46	25	22 Tues 11	3 83	17 40	14	21 Sat 11	19 09	22 98	16
23 Wed 12	4 49	10 88	13	22 Sat 12	3 18	13 31	13	22 Thur 12	4 42	20 84	15	24 Fri 12	8 16	19 37	26	23 Wed 12	4 19	16 24	15	22 SUN 12	20 02	23 98	17
24 Thur 13	5 49	11 77	14	23 SUN 13	4 08	14 25	14	23 Fri 13	5 22	21 84	16	25 Sat 13	9 11	20 30	27	24 Thur 13	5 15	18 86	16	23 Mon 13	21 12	24 07	18
25 Fri 14	6 48	12 71	15	24 Mon 14	5 08	15 18	15	24 Sat 14	6 36	22 87	17	26 Sun 14	10 04	19 17	28	25 Fri 14	6 12	19 83	17	24 Tues 14	22 15	25 15	19
26 Sat 15	7 47	13 64	16	25 Tues 15	6 06	16 12	16	25 Sun 15	7 05	23 77	18	27 Mon 15	11 00	20 04	29	26 Sat 15	7 00	20 81	18	25 Wed 15	23 25	26 24	20
27 SUN 16	8 46	14 56	17	26 Wed 16	6 52	17 06	17	26 Mon 16	8 04	24 77	19	28 Tues 16	12 00	21 58	30	27 Thur 16	8 00	21 32	19	26 Thur 16	24 38	27 35	21
28 Mon 17	9 45	15 46	18	27 Thur 17	7 38	18 02	18	27 Tues 17	9 08	25 85	20	29 Wed 17	1 00	22 46	31	28 Fri 17	9 18	22 84	20	27 Fri 17	26 41	28 46	22
29 Tues 18	10 44	16 36	19	28 Fri 18	8 22	19 00	19	28 Wed 18	10 15	26 84	21	30 Thur 18	2 00	23 37	32	29 Sat 18	10 28	23 40	21	28 Sat 18	27 58	29 58	23
30 Wed 19	11 43	17 26	20	29 Sat 19	9 16	20 00	20	29 Thur 19	11 28	28 84	22	31 Fri 19	3 00	24 28	33	30 Sun 19	11 41	24 46	22	29 Sun 19	29 09	30 56	24
1 Thur 20	12 42	18 16	21	30 SUN 20	10 08	21 00	21	31 Sat 20	12 32	29 84	23	1 Fri 20	4 00	25 16	34	31 Mon 20	12 53	25 54	23	30 Mon 20	30 06	31 54	25
2 Fri 21	1 41	19 04	22	1 Mon 21	11 03	22 08	22	1 SUN 21	1 02	2 66	24	3 Sat 21	5 00	26 04	35	2 Tues 21	1 08	2 75	24	31 Tues 21	31 18	32 06	26
3 Sat 22	2 40	20 84	23	2 Tues 22	12 05	23 08	23	2 Mon 22	2 20	3 56	25	4 Sun 22	6 00	26 92	36	3 Wed 22	2 15	3 82	25	1 Thur 22	32 28		

Naksh.—1. Asvin 2 Bhar 3 Krt 4 Rohi 5 Mrig 6 Ardra 7 Punar 8 Push 9 Ashles 10 Megh 11 P Phal 12 U Phal  
 23 Bhad. 26 U Bhad 27 Rev

A D 746

A—Amāvāsyā

P—Purnimā

Hijra 129

Commences Sep 22

Vikrama 803

Bengal San 152.

(N Cycle) Pārthiva

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day
<b>July</b>					<b>Sep</b>					<b>Nov</b>				
9	Fri. 1	8 10 15 55		6	9	Thur 1	12 59 23 26		9	9	Tues 1	13 04		11
10	Sat 2	9 00 16 48		7	10	Fri 2	13 01		10	10	Wed 2	14 13	2 06	12
11	Sun 3	10 00 17 41		8	11	Sat 3	14 04		11	11	Thur 3	15 22	3 17	13
12	Mon 4	11 01 18 38		9	12	Sun 4	15 07		12	12	Fri 4	16 31	4 27	14
13	Tues 5	12 02 19 36		10	13	Mon 5	16 15		13	13	Sat 5	17 40	5 35	15
14	Wed 6	13 03 20 39		11	14	Tues 6	17 25		14	14	Sun 6	18 49	6 43	16
15	Thur 7	14 04 21 42		12	15	Wed 7	18 35		15	15	Mon 7	19 58	7 51	17
16	Fri 8	15 05 22 50		13	16	Thur 8	19 47		16	16	Tues 8	21 07	9 00	18
17	Sat 9	16 06 23 58		14	17	Fri 9	20 59		17	17	Wed 9	22 16	10 09	19
18	Sun 10	17 07 25 06		15	18	Sat 10	22 12		18	18	Thur 10	23 25	11 17	20
19	Mon 11	18 08 26 14		16	19	Sun 11	23 25		19	19	Fri 11	24 34	12 26	21
20	Tues 12	19 09 27 22		17	20	Mon 12	24 38		20	20	Sat 12	25 43	13 35	22
21	Wed 13	20 10 28 30		18	21	Tues 13	25 51		21	21	Sun 13	26 52	14 44	23
22	Thur 14	21 11 29 38		19	22	Wed 14	27 04		22	22	Mon 14	28 03	15 53	24
23	Fri 15	22 12 30 46		20	23	Thur 15	28 17		23	23	Tues 15	29 14	17 02	25
24	Sat 16	23 13 31 54		21	24	Fri 16	29 30		24	24	Wed 16	30 25	18 11	26
25	Sun 17	24 14 32 62		22	25	Sat 17	30 43		25	25	Thur 17	31 34	19 20	27
26	Mon 18	25 15 33 70		23	26	Sun 18	31 56		26	26	Fri 18	1 04	20 29	28
27	Tues 19	26 16 34 78		24	27	Mon 19	1 09		27	27	Sat 19	2 13	21 38	29
28	Wed 20	27 17 35 86		25	28	Tues 20	2 22		28	28	Sun 20	3 22	22 47	30
29	Thur 21	28 18 36 94		26	29	Wed 21	3 35		29	29	Mon 21	4 34	23 56	1
30	Fri 22	29 19 37 02		27	30	Thur 22	4 48		30	30	Tues 22	5 47	25 05	2
31	Sat 23	30 20 38 10		28	31	Fri 23	5 59		31	31	Wed 23	6 59	26 14	3
1	Sun 24	31 21 39 18		29	1	Sat 24	7 12		1	1	Thur 24	8 12	27 23	4
2	Mon 25	1 22 40 26		30	2	Sun 25	8 25		2	2	Fri 25	9 25	28 32	5
3	Tues 26	2 23 41 34		31	3	Mon 26	9 38		3	3	Sat 26	10 38	29 41	6
4	Wed 27	3 24 42 42		1	4	Tues 27	10 51		4	4	Sun 27	11 47	30 50	7
5	Thur 28	4 25 43 50		2	5	Wed 28	12 04		5	5	Mon 28	12 56	31 59	8
6	Fri 29	5 26 44 58		3	6	Thur 29	1 17		6	6	Tues 29	1 07	1 08	9
7	Sat 30	6 27 45 66		4	7	Fri 30	2 30		7	7	Wed 30	2 16	2 17	10
8	Sun 31	7 28 46 74		5						8	Thur 31	3 25	3 26	11
<b>Aug</b>					<b>Oct</b>					<b>Dec</b>				
9	Mon 1	10 23 19 65		8	9	Sat 1	12 21 25 38		10	10	Thur 1	14 04	4 57	12
10	Tues 2	11 17 20 68		9	10	Sun 2	13 28 28 46		11	11	Fri 2	1 05	5 67	13
11	Wed 3	12 11 21 61		10	11	Mon 3	14 35 27 55		12	12	Sat 3	2 14	6 74	14
12	Thur 4	13 05 22 63		11	12	Tues 4	15 42 1 06		13	13	Sun 4	3 23	7 79	15
13	Fri 5	14 00 23 64		12	13	Wed 5	16 50 2 17		14	14	Mon 5	4 32	8 82	16
14	Sat 6	15 00 24 69		13	14	Thur 6	17 58 3 27		15	15	Tues 6	5 41	9 88	17
15	Sun 7	16 00 25 77		14	15	Fri 7	19 07 4 37		16	16	Wed 7	6 50	10 88	18
16	Mon 8	17 00 26 85		15	16	Sat 8	20 16 5 47		17	17	Thur 8	8 00	11 80	19
17	Tues 9	18 00 27 95		16	17	Sun 9	21 25 6 56		18	18	Fri 9	9 09	12 76	20
18	Wed 10	19 00 28 05		17	18	Mon 10	22 34 8 06		19	19	Sat 10	10 18	13 71	21
19	Thur 11	20 00 29 15		18	19	Tues 11	23 43 9 16		20	20	Sun 11	11 27	14 66	22
20	Fri 12	21 00 30 25		19	20	Wed 12	24 52 10 26		21	21	Mon 12	12 36	15 59	23
21	Sat 13	22 00 31 35		20	21	Thur 13	26 01 11 36		22	22	Tues 13	13 45	16 52	24
22	Sun 14	23 00 32 45		21	22	Fri 14	27 10 12 46		23	23	Wed 14	14 54	17 45	25
23	Mon 15	24 00 33 55		22	23	Sat 15	28 19 13 56		24	24	Thur 15	16 03	18 38	26
24	Tues 16	25 00 34 65		23	24	Sun 16	29 28 14 66		25	25	Fri 16	17 12	19 32	27
25	Wed 17	26 00 35 75		24	25	Mon 17	30 37 15 76		26	26	Sat 17	18 21	20 25	28
26	Thur 18	27 00 36 85		25	26	Tues 18	31 46 16 86		27	27	Sun 18	19 30	21 18	29
27	Fri 19	28 00 37 95		26	27	Wed 19	1 00 17 96		28	28	Mon 19	20 39	22 11	30
28	Sat 20	29 00 38 05		27	28	Thur 20	2 09 18 06		29	29	Tues 20	21 48	23 04	1
29	Sun 21	30 00 39 15		28	29	Fri 21	3 18 19 16		30	30	Wed 21	22 57	24 00	2
30	Mon 22	31 00 40 25		29	30	Sat 22	4 27 20 26		31	31	Thur 22	24 06	25 00	3
31	Tues 23	1 00 41 35		30	31	Sun 23	5 36 21 36				Fri 23	25 15	26 00	4
1	Wed 24	2 00 42 45		31	1	Mon 24	6 45 22 46				Sat 24	26 24	27 00	5
2	Thur 25	3 00 43 55		1	2	Tues 25	7 54 23 56				Sun 25	27 33	28 00	6
3	Fri 26	4 00 44 65		2	3	Wed 26	9 03 24 66				Mon 26	28 42	29 00	7
4	Sat 27	5 00 45 75		3	4	Thur 27	10 12 25 76				Tues 27	29 51	30 00	8
5	Sun 28	6 00 46 85		4	5	Fri 28	11 21 26 86				Wed 28	31 00	31 00	9
6	Mon 29	7 00 47 95		5	6	Sat 29	12 30 27 96				Thur 29	1 09	1 00	10
7	Tues 30	8 00 48 05		6	7	Sun 30	13 39 29 06				Fri 30	2 18	2 00	11
8	Wed 31	9 00 49 15		7	8	Mon 31	14 48 30 16				Sat 31	3 27	3 00	12

13 Hasta 14 Chit 15 Svati 16 Visākh 17 Anur 18 Jyesh 19 Mula 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24 Śatab

A D 747

Solar Eclipse ●  
Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian sidereal year)

(Surya Sid) March 21 27  
(Arya Sid) March 21 25

Saka 669

Kalyuga 3848

(S Cycle) Sarvajit

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning			
Cycho sidereal year, month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year month and day	Cycho sidereal year month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycho sidereal year month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year month and day	Cycho sidereal year month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year month and day				
Jan				March				May															
11	Sun	1	73	7 10	13	11	Wed	1	83	12 76	13	11	Mon	1	84	18 08	15	11	Mon	1			
12	Mon	2	72	8 14	14	12	Thur	2	81	13 72	14	12	Tues	2	82	19 01	16	12	Tues	2			
13	Tues	3	71	9 16	15	13	Fri	3	79	14 67	15	13	Wed	3	83	20 05	17	13	Wed	3			
14	Wed	4	68	10 16	16	14	Sat	4	67	15 60	16	14	Thur	4	81	21 01	18	14	Thur	4			
15	Thur	5	61	11 13	17	15	Sun	5	65	16 53	17	15	Fri	5	79	22 08	19	15	Fri	5			
16	Fri	6	54	12 10	18	16	Mon	6	58	17 46	18	16	Sat	6	72	23 07	20	16	Sat	6			
17	Sat	7	47	13 04	19	17	Tues	7	51	18 34	19	17	Sun	7	65	24 06	21	17	Sun	7			
18	Sun	8	37	14 09	20	18	Wed	8	43	19 20	20	18	Mon	8	58	25 08	22	18	Mon	8			
19	Mon	9	27	15 03	21	19	Thur	9	36	20 08	21	19	Tues	9	51	26 02	23	19	Tues	9			
20	Tues	10	17	16 03	22	20	Fri	10	29	21 04	22	20	Wed	10	64	27 09	24	20	Wed	10			
21	Wed	11	10	17 07	23	21	Sat	11	22	22 01	23	21	Thur	11	58	28 04	25	21	Thur	11			
22	Thur	12	12	18 09	24	22	Sun	12	15	23 01	24	22	Fri	12	51	29 07							

**A—Amāvāsyā**  
**P—Purnimā**

Commences Sep 11

**Vikrama 804**

**Bengal San 188.**

(N Cycle) Vyaya

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day
<b>July</b>					<b>Sep.</b>					<b>Nov</b>				
9 Sat 1	10 Sun 2	11 Mon 3	12 Tues 4	13 Wed 5	14 Thur 6	15 Fri 7	16 Sat 8	17 Sun 9	18 Mon 10	19 Tues 11	20 Wed 12	21 Thur 13	22 Fri 14	23 Sat 15
24 Sun 16	25 Mon 17	26 Tues 18	27 Wed 19	28 Thur 20	29 Fri 21	30 Sat 22	31 Sun 23	1 Mon 24	2 Tues 25	3 Wed 26	4 Thur 27	5 Fri 28	6 Sat 29	7 Sun 30
8 Mon 31	9 Tues 1	10 Wed 2	11 Thur 3	12 Fri 4	13 Sat 5	14 Sun 6	15 Mon 7	16 Tues 8	17 Wed 9	18 Thur 10	19 Fri 11	20 Sat 12	21 Sun 13	22 Mon 14
23 Tues 15	24 Wed 16	25 Thur 17	26 Fri 18	27 Sat 19	28 Sun 20	29 Mon 21	30 Tues 22	1 Wed 23	2 Thur 24	3 Fri 25	4 Sat 26	5 Sun 27	6 Mon 28	7 Tues 29
8 Wed 30	9 Thur 31	10 Fri 1	11 Sat 2	12 Sun 3	13 Mon 4	14 Tues 5	15 Wed 6	16 Thur 7	17 Fri 8	18 Sat 9	19 Sun 10	20 Mon 11	21 Tues 12	22 Wed 13
23 Thur 14	24 Fri 15	25 Sat 16	26 Sun 17	27 Mon 18	28 Tues 19	29 Wed 20	30 Thur 21	1 Fri 22	2 Sat 23	3 Sun 24	4 Mon 25	5 Tues 26	6 Wed 27	7 Thur 28
8 Fri 29	9 Sat 30	10 Sun 31	11 Mon 1	12 Tues 2	13 Wed 3	14 Thur 4	15 Fri 5	16 Sat 6	17 Sun 7	18 Mon 8	19 Tues 9	20 Wed 10	21 Thur 11	22 Fri 12
23 Sat 13	24 Sun 14	25 Mon 15	26 Tues 16	27 Wed 17	28 Thur 18	29 Fri 19	30 Sat 20	1 Sun 21	2 Mon 22					

13. Haata 14 Chit. 15 Svāti 16. Visāk 17 Anur 18 Jyesh 19 Mula 20 P Ash 21 U Ash 22 Śrav 23 Dhanī. 24. Śatab.

A.D 748

Solar Eclipse ●

Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid) March 20 53

Saka 670

Kaliyuga 3849

(Arya Sid) March 20 51

(S Cycle) Sarvadhārīn

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
<b>Jan</b>														
11 Mon 1	11 64	17 20	24	13 Fri 1	12 40	23 50	25	12 Wed 1	14 27	2 14	27	14 27	2 14	27
12 Tue 2	12 54	18 13	25	13 Sat 2	13 32	24 46	26	13 Thu 2	15 32	3 20	28	15 32	3 20	28
13 Wed 3	13 44	19 07	26	14 Sun 3	14 26	25 43	27	14 Fri 3	1 38	4 29	29	1 38	4 29	29
14 Thur 4	14 36	20 00	27	15 Mon 4	15 23	26 42	28	15 Sat 4	2 44	5 38	1	2 44	5 38	1
15 Fri 5	15 28	20 53	28	16 Tues 5	1 20	27 44	29	16 Sun 5	3 52	6 49	2	3 52	6 49	2
16 Sat 6	1 17	21 46	29	17 Wed 6	2 20	28 47	30	17 Mon 6	4 59	7 59	3	4 59	7 59	3
17 Sun 7	2 10	22 39	1	18 Thur 7	3 22	29 52	31	18 Tues 7	5 69	8 70	4	5 69	8 70	4
18 Mon 8	3 05	23 32	2	19 Fri 8	4 27	30 59		19 Wed 8	6 76	9 80	5	6 76	9 80	5
19 Tues 9	4 02	24 25	3	20 Sat 9	5 32	31 68		20 Thur 9	7 81	10 88	6	7 81	10 88	6
20 Wed 10	5 00	25 18	4	21 Sun 10	6 40	32 77		21 Fri 10	8 84	11 94	7	8 84	11 94	7
21 Thur 11	6 00	26 10	5	22 Mon 11	7 48	33 89		22 Sat 11	9 86	12 97	8	9 86	12 97	8
22 Fri 12	7 01	27 01	6	23 Tues 12	8 57	34 99		23 Sun 12	10 85	1 99	9	10 85	1 99	9
23 Sat 13	8 05	27 53	7	24 Wed 13	9 65	35 10		24 Mon 13	11 88	2 00	10	11 88	2 00	10
24 Sun 14	9 12	28 44	8	25 Thur 14	10 71	36 10		25 Tues 14	12 78	3 00	11	12 78	3 00	11
25 Mon 15	10 19	29 35	9	26 Fri 15	11 78	37 11		26 Wed 15	1 45	4 00	12	1 45	4 00	12
26 Tues 16	11 28	30 26	10	27 Sat 16	12 81	38 12		27 Thur 16	2 55	5 00	13	2 55	5 00	13
27 Wed 17	12 37	31 37	11	28 Sun 17	1 88	39 13		28 Fri 17	3 55	6 00	14	3 55	6 00	14
28 Thur 18	13 45	32 48	12	29 Mon 18	2 88	40 14		29 Sat 18	4 55	7 00	15	4 55	7 00	15
29 Fri 19	14 53	33 59	13	30 Tues 19	3 88	41 15		30 Sun 19	5 55	8 00	16	5 55	8 00	16
30 Sat 20	1 00	34 70	14	31 Wed 20	4 88	42 16		31 Mon 20	6 55	9 00	17	6 55	9 00	17
1 Sat 21	1 08	35 21	15	1 Thur 21	5 88	43 17		1 Tues 21	7 55	10 00	18	7 55	10 00	18
2 Sun 22	2 16	36 32	16	2 Fri 22	6 88	44 18		2 Wed 22	8 55	11 00	19	8 55	11 00	19
3 Mon 23	3 24	37 43	17	3 Sat 23	7 88	45 19		3 Thur 23	9 55	12 00	20	9 55	12 00	20
4 Tues 24	4 32	38 54	18	4 Sun 24	8 88	46 20		4 Fri 24	10 55	1 00	21	10 55	1 00	21
5 Wed 25	5 40	39 65	19	5 Mon 25	9 88	47 21		5 Sat 25	11 55	2 00	22	11 55	2 00	22
6 Thur 26	6 48	40 76	20	6 Tues 26	10 88	48 22		6 Sun 26	12 55	3 00	23	12 55	3 00	23
7 Fri 27	7 56	41 87	21	7 Wed 27	11 88	49 23		7 Mon 27	1 55	4 00	24	1 55	4 00	24
8 Sat 28	8 64	42 98	22	8 Thur 28	12 88	50 24		8 Tues 28	2 55	5 00	25	2 55	5 00	25
9 Sun 29	9 72	43 10	23	9 Fri 29	1 88	51 25		9 Wed 29	3 55	6 00	26	3 55	6 00	26
10 Mon 30	10 80	44 21	24	10 Sat 30	2 88	52 26		10 Thur 30	4 55	7 00	27	4 55	7 00	27
11 Tues 31	11 88	45 32	25	11 Sun 31	3 88	53 27		11 Fri 31	5 55	8 00	28	5 55	8 00	28
12 Wed 1	12 96	46 43	26											
<b>Feb.</b>														
13 Thur 1	13 88	47 54	26	12 Mon 1	14 75	54 28	27	11 Sat 1	6 58	9 00	29	6 58	9 00	29
14 Fri 2	14 80	48 65	27	13 Tues 2	15 74	55 29	28	12 Sun 2	7 58	10 00	30	7 58	10 00	30
15 Sat 3	15 73	49 36	28	14 Wed 3	1 77	56 30	29	13 Mon 3	8 58	11 00	1	8 58	11 00	1
16 Sun 4	1 67	50 47	29	15 Thur 4	2 77	57 31	30	14 Tues 4	9 58	12 00	2	9 58	12 00	2
17 Mon 5	2 63	51 58	30	16 Fri 5	3 77	58 32	31	15 Wed 5	10 58	1 00	3	10 58	1 00	3
18 Tues 6	3 61	52 69	1	17 Sat 6	4 77	59 33		16 Thur 6	11 58	2 00	4	11 58	2 00	4
19 Wed 7	4 61	53 80	2	18 Sun 7	5 77	60 34		17 Fri 7	12 58	3 00	5	12 58	3 00	5
20 Thur 8	5 63	54 91	3	19 Mon 8	6 77	61 35		18 Sat 8	1 58	4 00	6	1 58	4 00	6
21 Fri 9	6 67	55 102	4	20 Tues 9	7 77	62 36		19 Sun 9	2 58	5 00	7	2 58	5 00	7
22 Sat 10	7 73	56 213	5	21 Wed 10	8 77	63 37		20 Mon 10	3 58	6 00	8	3 58	6 00	8
23 Sun 11	8 81	57 324	6	22 Thur 11	9 77	64 38		21 Tues 11	4 58	7 00	9	4 58	7 00	9
24 Mon 12	9 90	58 435	7	23 Fri 12	10 77	65 39		22 Wed 12	5 58	8 00	10	5 58	8 00	10
25 Tues 13	10 88	59 546	8	24 Sat 13	11 77	66 40		23 Thur 13	6 58	9 00	11	6 58	9 00	11
26 Wed 14	11 08	60 657	9	25 Sun 14	12 77	67 41		24 Fri 14	7 58	10 00	12	7 58	10 00	12
27 Thur 15	12 18	61 768	10	26 Mon 15	1 77	68 42		25 Sat 15	8 58	11 00	13	8 58	11 00	13
28 Fri 16	13 18	62 879	11	27 Tues 16	2 77	69 43		26 Sun 16	9 58	12 00	14	9 58	12 00	14
29 Sat 17	14 18	63 990	12	28 Wed 17	3 77	70 44		27 Mon 17	10 58	1 00	15	10 58	1 00	15
30 Sun 18	15 18	65 101	13	29 Thur 18	4 77	71 45		28 Tues 18	11 58	2 00	16	11 58	2 00	16
31 Mon 19	16 18	66 212	14	30 Fri 19	5 77	72 46		29 Wed 19	12 58	3 00	17	12 58	3 00	17
1 Tues 20	17 18	67 323	15	31 Sat 20	6 77	73 47		30 Thur 20	1 58	4 00	18	1 58	4 00	18
2 Wed 21	18 18	68 434	16	1 Sun 21	7 77	74 48		31 Fri 21	2 58	5 00	19	2 58	5 00	19
3 Thur 22	19 18	69 545	17	2 Mon 22	8 77	75 49		1 Sat 22	3 58	6 00	20	3 58	6 00	20
4 Fri 23	20 18	70 656	18	3 Tues 23	9 77	76 50		2 Sun 23	4 58	7 00	21	4 58	7 00	21
5 Sat 24	21 18	71 767	19	4 Wed 24	10 77	77 51		3 Mon 24	5 58	8 00	22	5 58	8 00	22
6 Sun 25	22 18	72 878	20	5 Thur 25	11 77	78 52		4 Tues 25	6 58	9 00	23	6 58	9 00	23
7 Mon 26	23 18	73 989	21	6 Fri 26	12 77	79 53		5 Wed 26	7 58	10 00	24	7 58	10 00	24
8 Tues 27	24 18	75 100	22	7 Sat 27	1 77	80 54		6 Thur 27	8 58	11 00	25	8 58	11 00	25
9 Wed 28	25 18	76 211	23	8 Sun 28	2 77	81 55		7 Fri 28	9 58	12 00	26	9 58	12 00	26
10 Thur 29	26 18	77 322	24	9 Mon 29	3 77	82 56		8 Sat 29	10 58	1 00	27	10 58	1 00	27
				10 Tues 30	4 77	83 57		9 Sun 30	11 58	2 00	28	11 58	2 00	28
				11 Wed 31	5 77	84 58								

Naksh.—1 Āśvin 2. Bhar 3. Kṛt. 4. Rohi 5. Mṛṣ 6. Andrā 7. Punar 8. Push 9. Āślesh 10. Magh 11. P. Phal 12. U. Phal.  
 25 P. Bhā 26. U. Bhā 27. Rev

A.D 748  
A—Amāvāsyā  
P—Purnimā

Hijra 131  
Commences Aug 31

Vikrama 805  
Bengal San. 154.  
(N Cycle) Sarvajit.

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cycho andreal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycho andreal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycho andreal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
<b>July</b>														
10	Mon	1	68	8 30	29									
11	Tues	2	70	9 40	1									
12	Wed	3	77	10 49	2									
13	Thur	4	80	11 56	3									
14	Fri	5	81	12 00	4									
15	Sat	6	81	13 04	5									
16	SUN	7	79	14 05	6									
17	Mon	8	74	15 04	7									
18	Tues	9	68	16 01	8									
19	Wed	10	61	17 56	9									
20	Thur	11	52	18 57	10									
21	Fri	12	42	19 45	11									
22	Sat	13	32	20 38	12									
23	SUN	14	22	21 31	13									
24	Mon	15	12	22 24	14									
25	Tues	16	1	23 19	15									
26	Wed	17	8	24 13	16									
27	Thur	18	4	25 09	17									
28	Fri	19	5	26 06	18									
29	Sat	20	6	27 04	19									
30	SUN	21	7	28 08	20									
31	Mon	22	8	29 18	21									
32	Tues	23	9	30 31	22									
1	Wed	24	10	31 46	23									
2	Thur	25	11	33 03	24									
3	Fri	26	12	34 22	25									
4	Sat	27	13	35 43	26									
5	SUN	28	14	37 06	27									
6	Mon	29	15	38 31	28									
7	Tues	30	16	39 58	29									
8	Wed	31	17	41 27	30									
<b>Aug</b>														
9	Thur	1	2	29 12 98	1									
10	Fri	2	3	33 18 98	2									
11	Sat	3	4	38 20 97	3									
12	SUN	4	5	44 27 96	4									
13	Mon	5	6	51 34 94	5									
14	Tues	6	7	59 41 91	6									
15	Wed	7	8	68 18 85	7									
16	Thur	8	9	78 08 79	8									
17	Fri	9	10	88 20 72	9									
18	Sat	10	11	98 32 65	10									
19	SUN	11	12	108 44 58	11									
20	Mon	12	13	119 56 52	12									
21	Tues	13	14	131 08 47	13									
22	Wed	14	15	142 20 42	14									
23	Thur	15	16	153 32 38	15									
24	Fri	16	17	164 44 34	16									
25	Sat	17	18	175 56 30	17									
26	SUN	18	19	187 08 26	18									
27	Mon	19	20	198 20 22	19									
28	Tues	20	21	209 32 18	20									
29	Wed	21	22	220 44 14	21									
30	Thur	22	23	231 56 10	22									
31	Fri	23	24	243 08 06	23									
1	Sat	24	25	254 20 02	24									
2	SUN	25	26	265 32 58	25									
3	Mon	26	27	276 44 54	26									
4	Tues	27	28	287 56 50	27									
5	Wed	28	29	299 08 46	28									
6	Thur	29	30	310 20 42	29									
7	Fri	30	31	321 32 38	30									
8	Sat	31	32	332 44 34	31									
<b>Sep</b>														
9	SUN	1	4	78 15 29	2									
10	Mon	2	5	72 16 25	3									
11	Tues	3	6	65 17 24	4									
12	Wed	4	7	58 18 19	5									
13	Thur	5	8	47 19 13	6									
14	Fri	6	9	38 20 06	7									
15	Sat	7	10	27 22 03	8									
16	SUN	8	11	16 23 06	9									
17	Mon	9	12	07 24 08	10									
18	Tues	10	13	08 25 75	11									
19	Wed	11	14	09 26 71	12									
20	Thur	12	15	10 27 70	13									
21	Fri	13	16	11 28 71	14									
22	Sat	14	17	12 29 72	15									
23	SUN	15	18	13 30 73	16									
24	Mon	16	19	14 31 74	17									
25	Tues	17	20	15 32 75	18									
26	Wed	18	21	16 33 76	19									
27	Thur	19	22	17 34 77	20									
28	Fri	20	23	18 35 78	21									
29	Sat	21	24	19 36 79	22									
30	SUN	22	25	20 37 80	23									
1	Mon	23	26	21 38 81	24									
2	Tues	24	27	22 39 82	25									
3	Wed	25	28	23 40 83	26									
4	Thur	26	29	24 41 84	27									
5	Fri	27	30	25 42 85	28									
6	Sat	28	31	26 43 86	29									
7	SUN	29	32	27 44 87	30									
8	Mon	30	33	28 45 88	31									
<b>Oct</b>														
9	Tues	1	4	28 18 52	2									
10	Wed	2	5	15 19 46	3									
11	Thur	3	6	05 20 40	4									
12	Fri	4	7	84 21 34	5									
13	Sat	5	8	74 22 27	6									
14	SUN	6	9	65 23 20	7									
15	Mon	7	10	56 24 14	8									
16	Tues	8	11	47 25 08	9									
17	Wed	9	12	38 26 05	10									
18	Thur	10	13	29 27 03	11									
19	Fri	11	14	20 28 02	12									
20	Sat	12	15	11 29 01	13									
21	SUN	13	16	2 30 00	14									
22	Mon	14	17	3 31 00	15									
23	Tues	15	18	4 32 00	16									
24	Wed	16	19	5 33 00	17									
25	Thur	17	20	6 34 00	18									
26	Fri	18	21	7 35 00	19									
27	Sat	19	22	8 36 00	20									
28	SUN	20	23	9 37 00	21									
29	Mon	21	24	10 38 00	22									
30	Tues	22	25	11 39 00	23									
31	Wed	23	26	12 40 00	24									
1	Thur	24	27	13 41 00	25									
2	Fri	25	28	14 42 00	26									
3	Sat	26	29	15 43 00	27									
4	SUN	27	30	16 44 00	28									
5	Mon	28	31	17 45 00	29									
6	Tues	29	32	18 46 00	30									
7	Wed	30	33	19 47 00	31									
8	Thur	31	34	20 48 00										

13. Hasta 14 Chit. 15 Svātā 16 Viśāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash 22 Śrāv. 23 Bhādr. 24 Āshv. 25 Śukla 26 Kṛttikā 27 Mṛgsh. 28 Pūṣ. 29 Ārdrā 30 Māgh. 31 Śiṅkhā

A D 749

Solar Eclipse ●  
Lunar Eclipse ○Mēsha Sankrānti (Commencement of Indian Sidereal year)  
(Surya Sid) March 20 79  
(Arya Sid) March 20 77

Saka 671

Kalyuga 3850  
(S Cycle) Virodhin

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cycle sidereal year, month and day	Week-day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
<b>Jan</b>														
12	Wed 1	8 29	1 00	6	12	Sat 1	8 57	6 81	6	11	Thur 1	9 01	10 08	12 01
13	Thur 2	9 28	2 00	7	13	Sun 2	9 04	7 90	7	12	Fri 2	10 08	11 15	13 02
14	Fri 3	10 28	3 02	8	14	Mon 3	10 71	8 00	8	13	Sat 3	11 15	12 22	14 03
15	Sat 4	11 30	4 05	9	15	Tues 4	11 30	9 10	9	14	Sun 4	12 22	13 29	15 04
16	Sun 5	12 35	5 11	10	16	Wed 5	12 38	10 22	10	15	Mon 5	1 11	14 36	16 05
17	Mon 6	13 41	6 19	11	17	Thur 6	13 98	11 32	11	16	Tues 6	2 08	15 43	17 06
18	Tues 7	14 43	7 30	12	18	Fri 7	14 08	12 40	12	17	Wed 7	3 03	16 50	18 07
19	Wed 8	15 47	8 40	13	19	Sat 8	15 08	13 47	13	18	Thur 8	4 08	17 57	19 08
20	Thur 9	16 51	9 51	14	20	Sun 9	16 08	14 53	14	19	Fri 9	5 13	18 04	20 09
21	Fri 10	17 56	10 61	15	21	Mon 10	17 13	15 58	15	20	Sat 10	6 18	19 11	21 10
22	Sat 11	18 52	11 70	16	22	Tues 11	18 18	16 58	16	21	Sun 11	7 23	20 18	22 11
23	Sun 12	19 48	12 79	17	23	Wed 12	19 23	17 58	17	22	Mon 12	8 28	21 25	23 12
24	Mon 13	20 44	13 85	18	24	Thur 13	20 28	18 58	18	23	Tues 13	9 33	22 32	24 13
25	Tues 14	21 40	14 89	19	25	Fri 14	21 33	19 58	19	24	Wed 14	10 38	23 39	25 14
26	Wed 15	22 36	15 91	20	26	Sat 15	22 38	20 58	20	25	Thur 15	11 43	24 46	26 15
27	Thur 16	23 32	16 91	21	27	Sun 16	23 43	21 58	21	26	Fri 16	12 48	25 53	27 16
28	Fri 17	24 28	17 90	22	28	Mon 17	24 48	22 58	22	27	Sat 17	1 53	26 00	28 17
29	Sat 18	25 24	18 87	23	29	Tues 18	25 53	23 58	23	28	Sun 18	2 58	27 07	29 18
30	Sun 19	26 20	19 82	24	30	Wed 19	26 58	24 58	24	29	Mon 19	3 53	28 14	30 19
1	Mon 20	27 16	20 83	25	31	Thur 20	27 53	25 58	25	30	Tues 20	4 58	29 21	1 20
2	Tues 21	28 12	21 89	26	1	Fri 21	28 58	26 58	26	31	Wed 21	5 53	30 28	2 21
3	Wed 22	29 08	22 88	27	2	Sat 22	29 53	27 58	27	1	Thur 22	6 58	31 35	3 22
4	Thur 23	30 04	23 88	28	3	Sun 23	30 58	28 58	28	2	Fri 23	7 53	1 42	4 23
5	Fri 24	31 00	24 89	29	4	Mon 24	31 53	29 58	29	3	Sat 24	8 58	2 49	5 24
6	Sat 25	1 00	25 88	30	5	Tues 25	1 53	30 58	30	4	Sun 25	9 53	3 56	6 25
7	Sun 26	2 00	26 88	1	6	Wed 26	2 58	31 58	1	5	Mon 26	10 58	4 03	7 26
8	Mon 27	3 00	27 84	2	7	Thur 27	3 53	1 00	2	6	Tues 27	11 53	5 10	8 27
9	Tues 28	4 00	28 83	3	8	Fri 28	4 58	2 00	3	7	Wed 28	12 58	6 17	9 28
10	Wed 29	5 00	29 82	4	9	Sat 29	5 53	3 00	4	8	Thur 29	1 53	7 24	10 29
11	Thur 30	6 00	30 82	5	10	Sun 30	6 58	4 00	5	9	Fri 30	2 58	8 31	11 30
12	Fri 31	7 00	31 87	6	11	Mon 31	7 53	5 00	6	10	Sat 31	3 53	9 38	12 31
<b>Feb</b>														
13	Sat 1	8 00	5 42	7	12	Tues 1	9 35	9 41	7	11	Sun 1	10 40	11 47	13 32
14	Sun 2	9 00	6 51	8	13	Wed 2	10 40	10 52	8	12	Mon 2	11 45	12 54	14 33
15	Mon 3	10 00	7 60	9	14	Thur 3	11 45	11 57	9	13	Tues 3	12 50	13 01	15 34
16	Tues 4	11 00	8 70	10	15	Fri 4	12 50	12 57	10	14	Wed 4	1 55	14 08	16 35
17	Wed 5	12 00	9 80	11	16	Sat 5	13 55	13 58	11	15	Thur 5	2 55	15 15	17 36
18	Thur 6	13 00	10 91	12	17	Sun 6	14 55	14 58	12	16	Fri 6	3 55	16 22	18 37
19	Fri 7	14 00	11 02	13	18	Mon 7	15 55	15 58	13	17	Sat 7	4 55	17 29	19 38
20	Sat 8	15 00	12 10	14	19	Tues 8	16 55	16 58	14	18	Sun 8	5 55	18 36	20 39
21	Sun 9	16 00	13 18	15	20	Wed 9	17 55	17 58	15	19	Mon 9	6 55	19 43	21 40
22	Mon 10	17 00	14 26	16	21	Thur 10	18 55	18 58	16	20	Tues 10	7 55	20 50	22 41
23	Tues 11	18 00	15 34	17	22	Fri 11	19 55	19 58	17	21	Wed 11	8 55	21 57	23 42
24	Wed 12	19 00	16 42	18	23	Sat 12	20 55	20 58	18	22	Thur 12	9 55	22 04	24 43
25	Thur 13	20 00	17 50	19	24	Sun 13	21 55	21 58	19	23	Fri 13	10 55	23 11	25 44
26	Fri 14	21 00	18 58	20	25	Mon 14	22 55	22 58	20	24	Sat 14	11 55	24 18	26 45
27	Sat 15	22 00	19 66	21	26	Tues 15	23 55	23 58	21	25	Sun 15	12 55	25 25	27 46
28	Sun 16	23 00	20 74	22	27	Wed 16	24 55	24 58	22	26	Mon 16	1 55	26 32	28 47
29	Mon 17	24 00	21 82	23	28	Thur 17	25 55	25 58	23	27	Tues 17	2 55	27 39	29 48
30	Tues 18	25 00	22 90	24	29	Fri 18	26 55	26 58	24	28	Wed 18	3 55	28 46	30 49
31	Wed 19	26 00	23 98	25	30	Sat 19	27 55	27 58	25	29	Thur 19	4 55	29 53	31 50
1	Thur 20	27 00	24 06	26	31	Sun 20	28 55	28 58	26	30	Fri 20	5 55	30 00	1 51
2	Fri 21	28 00	25 14	27	1	Mon 21	29 55	29 58	27	31	Sat 21	6 55	31 07	2 52
3	Sat 22	29 00	26 22	28	2	Tues 22	30 55	30 58	28	1	Sun 22	7 55	1 14	3 53
4	Sun 23	30 00	27 30	29	3	Wed 23	31 55	31 58	29	2	Mon 23	8 55	2 21	4 54
5	Mon 24	31 00	28 38	30	4	Thur 24	1 55	1 58	30	3	Tues 24	9 55	3 28	5 55
6	Tues 25	1 00	29 46	31	5	Fri 25	2 55	2 58	31	4	Wed 25	10 55	4 35	6 56
7	Wed 26	2 00	30 54	1	6	Sat 26	3 55	3 58	1	5	Thur 26	11 55	5 42	7 57
8	Thur 27	3 00	31 62	2	7	Sun 27	4 55	4 58	2	6	Fri 27	12 55	6 49	8 58
9	Fri 28	4 00	1 70	3	8	Mon 28	5 55	5 58	3	7	Sat 28	1 55	7 56	9 59
10	Sat 29	5 00	2 78	4	9	Tues 29	6 55	6 58	4	8	Sun 29	2 55	8 03	10 00
11	Fri 30	6 00	3 86	5	10	Wed 30	7 55	7 58	5	9	Mon 30	3 55	9 10	11 01

Naksh.—1 Ashvini 2 Bharani 3 Krittika 4 Rohini 5 Mrigashira 6 Ardra 7 Punarvasu 8 Pushya 9 Ashlesha 10 Magha 11 P. Phalguni 12 U. Phalguni 13 Chaitanya 14 V. Shukla 15 M. Shukla 16 A. Shukla 17 K. Shukla 18 M. Karkashika 19 V. Karkashika 20 A. Karkashika 21 K. Karkashika 22 M. Karkashika 23 V. Karkashika 24 A. Karkashika 25 K. Karkashika 26 M. Karkashika 27 V. Karkashika 28 A. Karkashika 29 K. Karkashika 30 M. Karkashika 31 V. Karkashika

AD 749  
A—Amāvāsyā  
P—Purnimā

Hijra 132  
Commences Aug 20

Vikrama 806.  
Bengal San 155.  
(N Cycle) Sarvadhārīn

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day				
<b>July</b>																							
9	Tues 1	11 10	18 86	10	9	Mon 1	9 47	25 14	13	9	Sat 1	9 47	25 14	13	9	Sat 1	9 47	25 14	13				
10	Wed 2	12 06	19 88	11	10	Tues 2	1 37	26 08	14	10	SUN 2	1 37	26 08	14	10	SUN 2	1 37	26 08	14				
11	Thur 3	13 00	20 78	12	11	Wed 3	2 28	27 02	15	11	Mon 3	2 28	27 02	15	11	Mon 3	2 28	27 02	15				
12	Fri 4	14 02	21 73	13	12	Thur 4	3 21	28 08	16	12	Tues 4	3 21	28 08	16	12	Tues 4	3 21	28 08	16				
13	Sat 5	1 74	22 67	14	13	Fri 5	4 15	29 01	17	13	Wed 5	4 15	29 01	17	13	Wed 5	4 15	29 01	17				
14	SUN 6	2 64	23 60	15	14	Sat 6	5 10	30 02	18	14	Thur 6	5 10	30 02	18	14	Thur 6	5 10	30 02	18				
15	Mon 7	3 54	24 53	16	15	SUN 7	6 08	31 04	19	15	Fri 7	6 08	31 04	19	15	Fri 7	6 08	31 04	19				
16	Tues 8	4 48	26 46	17	16	Mon 8	7 09	32 07	20	16	SUN 8	7 09	32 07	20	16	SUN 8	7 09	32 07	20				

A D - 750

Solar Eclipse ●  
Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid) March 21 05  
(Arya Sid) March 21 03

Saka 672

Kaliyuga 3851

(S Cycle) Vikrta

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day
Jan					March					May					June					Feb				
12	Thur 1	4 87	11 62	17	11	Sun 1	11 62	15 62	17	11	Fri 1	11 62	15 62	17	11	Mon 1	11 62	15 62	17	18	Sun 1	11 62	15 62	17
13	Fri 2	5 06	12 73	18	12	Mon 2	12 73	16 03	18	12	Sat 2	12 73	16 03	18	19	Tues 2	12 73	16 03	18	19	Mon 2	12 73	16 03	18
14	Sat 3	6 04	13 23	19	13	Tues 3	13 23	17 14	19	13	Sun 3	13 23	17 14	19	20	Wed 3	13 23	17 14	19	20	Tues 3	13 23	17 14	19
15	Sun 4	7 12	14 32	20	14	Wed 4	14 32	18 27	20	14	Mon 4	14 32	18 27	20	21	Thur 4	14 32	18 27	20	21	Wed 4	14 32	18 27	20
16	Mon 5	8 17	15 00																					

A.D 750

A-Amāvāsyā

P-Purnimā

Hijra 133

Commences Aug 9

Vikrama 807

Bengal San 156

(N Cycle) Virodhin.

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning			
Cycho sidereal year month and day	Week day, English month and day			Tithi ending Moment.	Nakshatra ending Moment.	Muhammedan year month and day		Cycho sidereal year month and day	Week day, English month and day			Tithi ending Moment.	Nakshatra ending Moment.	Muhammedan year month and day		Cycho sidereal year month and day	Week day, English month and day			Tithi ending Moment.	Nakshatra ending Moment.	Muhammedan year month and day	
<b>July</b>								<b>Sep</b>								<b>Nov</b>							
9	Wed	1		8 75	1 68	21		9	Tue	1	11 38	8 15	24			9	Sun	1	13 94	14 24	26		
10	Thur	2		9 05	2 68	22		10	Wed	2	12 40	9 19	25			10	Mon	2	14 03	15 24	27		
11	Fri	3		10 58	3 68	23		11	Thur	3	13 44	10 25	26			11	Tues	3	15 10	16 44	28		
12	Sat	4		12 49	4 58	24		12	Fri	4	14 48	11 38	27			12	Wed	4	16 17	17 54	29		
13	Sun	5		14 42	5 50	25		13	Sat	5	15 57	12 43	28			13	Thur	5	17 21	18 61	30		
14	Mon	6		16 38	6 48	26		14	Sun	6	1 05	13 53	29			14	Fri	6	18 32	19 06	1		
15	Tues.	7		18 36	7 49	27		15	Mon	7	2 14	14 64	30			15	Sat	7	19 42	20 09	2		
16	Wed	8		20 36	8 52	28		16	Tues	8	3 24	15 74	1			16	Sun	8	20 52	21 17	3		
17	Thur	9		22 37	9 56	29		17	Wed	9	4 34	16 84	2			17	Mon	9	22 02	22 26	4		
18	Fri	10		24 39	10 64	30		18	Thur	10	5 44	17 92	3			18	Tues	10	23 12	23 37	5		
19	Sat	11		26 42	11 72	1		19	Fri	11	6 54	18 99	4			19	Wed	11	24 22	24 53	6		
20	Sun	12		28 46	12 82	2		20	Sat	12	7 02	19 08	5			20	Thur	12	25 32	25 58	7		
21	Mon	13		30 50	13 98	3		21	Sun	13	8 00	20 05	6			21	Fri	13	26 42	26 51	8		
22	Tues	14		32 54	14 08	4		22	Mon	14	9 08	21 05	7			22	Sat	14	27 52	27 45	9		
23	Wed	15		34 58	15 14	5		23	Tues	15	10 16	22 05	8			23	Sun	15	29 02	28 45	10		
24	Thur	16		36 53	16 23	6		24	Wed	16	11 24	23 00	9			24	Mon	16	30 12	29 31	11		
25	Fri	17		38 48	17 30	7		25	Thur	17	12 32	24 00	10			25	Tues	17	31 22	30 25	12		
26	Sat	18		40 43	18 36	8		26	Fri	18	13 40	25 00	11			26	Wed	18	32 32	31 19	13		
27	Sun	19		42 38	19 40	9		27	Sat	19	14 48	26 00	12			27	Thur	19	33 42	32 15	14		
28	Mon	20		44 33	20 44	10		28	Sun	20	15 56	27 00	13			28	Fri	20	34 52	33 12	15		
29	Tues	21		46 28	21 48	11		29	Mon	21	16 04	28 00	14			29	Sat	21	36 02	34 12	16		
30	Wed	22		48 23	22 52	12		30	Tues	22	17 12	29 00	15			30	Sun	22	37 12	35 11	17		
31	Thur	23		50 18	23 56	13		31	Wed	23	18 20	30 00	16			1	Mon	23	38 22	36 13	18		
1	Fri	24		52 13	24 58	14		1	Thur	24	19 28	31 00	17			2	Tues	24	39 32	37 13	19		
2	Sat	25		54 08	25 58	15		2	Fri	25	20 36	32 00	18			3	Wed	25	40 42	38 13	20		
3	Sun	26		56 03	26 58	16		3	Sat	26	21 44	33 00	19			4	Thur	26	41 52	39 13	21		
4	Mon	27		57 58	27 58	17		4	Sun	27	22 52	34 00	20			5	Fri	27	43 02	40 13	22		
5	Tues	28		59 53	28 58	18		5	Mon	28	24 00	35 00	21			6	Sat	28	44 12	41 13	23		
6	Wed	29		61 48	29 58	19		6	Tues	29	25 08	36 00	22			7	Sun	29	45 22	42 13	24		
7	Thur	30		63 43	30 58	20		7	Wed	30	26 16	37 00	23			8	Mon	30	46 32	43 13	25		
8	Fri	31		65 38	31 58	21					27 24	38 00	24						47 42	44 13			
<b>Aug</b>								<b>Oct</b>								<b>Dec</b>							
9	Sat	1		10 98	5 82	22		8	Thur	1	11 01	11 68	24			10	Tues	1	13 73	17 84	26		
10	Sun	2		11 88	6 81	23		9	Fri	2	12 09	12 78	25			11	Wed	2	14 83	18 92	27		
11	Mon	3		12 78	7 81	24		10	Sat	3	13 18	13 88	26			12	Thur	3	15 93	19 97	28		
12	Tues	4		13 68	8 83	25		11	Sun	4	14 26	14 94	27			13	Fri	4	17 03	20 01	29		
13	Wed	5		14 58	9 88	26		12	Mon	5	15 34	15 04	28			14	Sat	5	18 13	21 08	30		
14	Thur	6		15 48	10 94	27		13	Tues	6	16 42	16 14	29			15	Sun	6	19 23	22 08	1		
15	Fri	7		16 38	11 08	28		14	Wed	7	17 50	17 22	30			16	Mon	7	20 33	23 08	2		
16	Sat	8		17 28	12 12	29		15	Thur	8	18 58	18 30	31			17	Tues	8	21 43	24 08	3		
17	Sun	9		18 18	13 18	30		16	Fri	9	19 06	19 35	1			18	Wed	9	22 53	25 08	4		
18	Mon	10		19 08	14 24	1		17	Sat	10	20 14	20 37	2			19	Thur	10	24 03	26 08	5		
19	Tues	11		20 00	15 34	2		18	Sun	11	21 22	21 38	3			20	Fri	11	25 13	27 08	6		
20	Wed	12		20 52	16 44	3		19	Mon	12	22 30	22 36	4			21	Sat	12	26 23	28 08	7		
21	Thur	13		21 44	17 54	4		20	Tues	13	23 38	23 38	5			22	Sun	13	27 33	29 08	8		
22	Fri	14		22 36	18 64	5		21	Wed	14	24 46	24 30	6			23	Mon	14	28 43	30 08	9		
23	Sat	15		23 28	19 74	6		22	Thur	15	25 54	25 30	7			24	Tues	15	29 53	31 08	10		
24	Sun	16		24 20	20 84	7		23	Fri	16	26 02	26 18	8			25	Wed	16	30 03	32 08	11		
25	Mon	17		25 12	21 94	8		24	Sat	17	27 10	27 11	9			26	Thur	17	31 13	33 08	12		
26	Tues	18		26 04	22 04	9		25	Sun	18	28 18	28 11	10			27	Fri	18	32 23	34 08	13		
27	Wed	19		26 56	23 14	10		26	Mon	19	29 26	29 04	11			28	Sat	19	33 33	35 08	14		
28	Thur	20		27 48	24 24	11		27	Tues	20	30 34	30 31	12			29	Sun	20	34 43	36 08	15		
29	Fri	21		28 40	25 34	12		28	Wed	21	31 42	31 36	13			30	Mon	21	35 53	37 08	16		
30	Sat	22		29 32	26 44	13		29	Thur	22	32 50	32 36	14			1	Tues	22	37 03	38 08	17		
31	Sun	23		30 24	27 54	14		30	Fri	23	33 58	33 36	15			2	Wed	23	38 13	39 08	18		
1	Mon	24		31 16	28 64	15		1	Sat	24	34 06	34 00	16			3	Thur	24	39 23	40 08	19		
2	Tues	25		32 08	29 74	16		2	Sun	25	35 14	35 00	17			4	Fri	25	40 33	41 08	20		
3	Wed	26		33 00	30 84	17		3	Mon	26	36 22	36 00	18			5	Sat	26	41 43	42 08	21		
4	Thur	27		33 52	31 94	18		4	Tues	27	37 30	37 00	19			6	Sun	27	42 53	43 08	22		
5	Fri	28		34 44	32 04	19		5	Wed	28	38 38	38 00	20			7	Mon	28	44 03	44 08	23		
6	Sat	29		35 36	33 14	20		6	Thur	29	39 46	39 00	21			8	Tues	29	45 13	45 08	24		
7	Sun	30		36 28	34 24	21		7	Fri	30	40 54	40 00	22			9	Wed	30	46 23	46 08	25		
8	Mon	31		37 20	35 34	22		8	Sat	31	41 02	41 00	23			10	Thur	31	47 33	47 08	26		

18. Hasta 14 Chit 15 Svāti 16 Visāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash 22 Srav 23 Dhani 24 Sateb

A.D 751

Solar Eclipse ●

Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid.) March 21 31.

Saka 673

(Arya Sid.) March 21 29

Kalyuga 3852

(8 Cycle) Khara

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day
Jan.					March					May					June					Feb				
11 Fri 1	14 52	20 38	28	11 Mon 1	14 59	25 93	28	11 Mon 1	14 59	25 93	28	11 Mon 1	14 59	25 93	28	11 Mon 1	14 59	25 93	28	13 Mon 1	14 59	25 93	28	
12 Sat 2	15 50	21 35	29	12 Tues 2	15 51	26 87	29	12 Tues 2	15 51	26 87	29	12 Tues 2	15 51	26 87	29	12 Tues 2	15 51	26 87	29	14 Tues 2	15 51	26 87	29	
13 Sun 3	16 48	22 35	30	13 Wed 3	16 48	27 81	30	13 Wed 3	16 48	27 81	30	13 Wed 3	16 48	27 81	30	13 Wed 3	16 48	27 81	30	15 Wed 3	16 48	27 81	30	
14 Mon 4	17 46	23 33	1	14 Thur 4																				

A D 751

A—Amāvāsyā.

P—Purnimā.

Hijra 134.

Commences July 30

Vikrama 808

Bengal San. 157.

(N Cycle) Vikrta

SOLAR reckoning					LUNAR reckoning					SOLAR reckoning					LUNAR reckoning					SOLAR reckoning					LUNAR reckoning				
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day
<b>July</b>					<b>Sep</b>					<b>Nov</b>					<b>Aug</b>					<b>Oct</b>					<b>Dec</b>				
9	Thur 1	4 08	11 74	2	8	Wed. 1	8 06	18 98	4	9	Mon 1	8 50	24 32	8	8	SUN 1	5 30	14 25	3	8	Fri 1	8 08	26 22	7	9	Wed 1	8 08	26 22	7
10	Fri 2	5 71	12 78	3	9	Thur 2	7 14	18 98	5	10	Tues 2	9 02	27 18	8	9	Mon 2	6 37	15 34	4	9	Sat 2	9 02	27 18	8	10	Thur 2	9 02	27 18	8
11	Sat 3	6 74	13 85	4	10	Fri 3	8 21	19 06	6	11	Wed 3	10 08	28 09	9	10	Tues 3	7 44	16 45	5	10	Fri 3	10 08	28 09	9	11	Fri 3	11 84	1 13	9
12	Sun 4	7 77	14 94	5	11	Sat 4	9 26	20 14	7	12	Thur 4	11 88	2 35	10	11	Wed 4	8 52	17 55	6	11	Sat 4	11 88	2 35	10	12	Sat 4	12 75	2 07	10
13	Mon 5	8 87	15 04	6	12	Sun 5	10 30	21 20	8	13	Fri 5	12 83	3 30	11	12	Thur 5	9 61	18 06	7	12	Sun 5	12 83	3 30	11	13	Sun 5	13 66	4 04	11
14	Tues 6	9 95	16 05	7	13	Mon 6	11 32	22 24	9	14	Sat 6	1 08	4 35	12	13	Fri 6	10 68	19 76	8	13	Mon 6	1 08	4 35	12	14	Mon 6	1 13	5 87	12
15	Wed 7	10 03	17 25	8	14	Tues 7	12 31	23 27	10	15	Sun 7	2 14	5 40	13	14	Tues 7	11 78	20 89	9	14	Tues 7	2 14	5 40	13	15	Wed 7	2 14	5 40	13
16	Thur 8	11 11	18 35	9	15	Wed 8	1 10	24 27	11	16	Mon 8	3 18	6 47	14	15	Wed 8	12 77	21 89	10	15	Wed 8	3 18	6 47	14	16	Thur 8	3 18	6 47	14
17	Fri 9	12 18	19 45	10	16	Thur 9	2 10	25 25	12	17	Tues 9	4 22	7 53	15	16	Thur 9	13 78	22 98	11	16	Thur 9	4 22	7 53	15	17	Fri 9	4 22	7 53	15
18	Sat 10	13 23	20 52	11	17	Fri 10	3 10	26 22	13	18	Wed 10	5 26	8 58	16	17	Fri 10	14 79	23 07	12	17	Fri 10	5 26	8 58	16	18	Sat 10	5 26	8 58	16
19	Sun 11	14 27	21 58	12	18	Sat 11	4 10	27 17	14	19	Thur 11	6 34	9 38	17	18	Sat 11	15 80	24 16	13	18	Sat 11	6 34	9 38	17	19	Sun 11	6 34	9 38	17
20	Mon 12	15 28	22 61	13	19	Sun 12	5 01	1 12	15	20	Mon 12	7 48	10 42	18	19	Mon 12	16 81	25 23	14	19	Mon 12	7 48	10 42	18	20	Mon 12	7 48	10 42	18
21	Tues 13	16 28	23 62	14	20	Mon 13	6 01	2 06	16	21	Tues 13	8 52	11 33	19	20	Tues 13	17 82	26 26	15	20	Tues 13	8 52	11 33	19	21	Tues 13	8 52	11 33	19
22	Wed 14	17 28	24 63	15	21	Tues 14	7 02	3 06	17	22	Wed 14	9 57	12 38	20	21	Wed 14	18 83	27 27	16	21	Wed 14	9 57	12 38	20	22	Wed 14	9 57	12 38	20
23	Thur 15	18 28	25 64	16	22	Wed 15	8 02	4 09	18	23	Thur 15	10 52	13 40	21	22	Thur 15	19 84	28 30	17	22	Thur 15	10 52	13 40	21	23	Thur 15	10 52	13 40	21
24	Fri 16	19 28	26 65	17	23	Thur 16	9 02	5 12	19	24	Fri 16	11 47	14 42	22	23	Fri 16	20 76	29 33	18	23	Fri 16	11 47	14 42	22	24	Fri 16	11 47	14 42	22
25	Sat 17	20 28	27 66	18	24	Fri 17	10 02	6 15	20	25	Sat 17	12 42	15 44	23	24	Sat 17	21 68	30 36	19	24	Sat 17	12 42	15 44	23	25	Sat 17	12 42	15 44	23
26	Sun 18	21 28	28 67	19	25	Sun 18	11 02	7 18	21	26	Sun 18	1 47	16 46	24	25	Sun 18	22 59	31 39	20	25	Sun 18	1 47	16 46	24	26	Sun 18	1 47	16 46	24
27	Mon 19	22 28	29 68	20	26	Mon 19	12 02	8 21	22	27	Mon 19	2 42	17 48	25	26	Mon 19	23 50	32 42	21	26	Mon 19	2 42	17 48	25	27	Mon 19	2 42	17 48	25
28	Tues 20	23 28	30 69	21	27	Tues 20	1 02	9 24	23	28	Tues 20	3 37	18 50	26	27	Tues 20	24 58	33 45	22	27	Tues 20	3 37	18 50	26	28	Tues 20	3 37	18 50	26
29	Wed 21	24 28	31 70	22	28	Wed 21	2 02	10 27	24	29	Wed 21	4 32	19 52	27	28	Wed 21	25 59	34 48	23	28	Wed 21	4 32	19 52	27	29	Wed 21	4 32	19 52	27
30	Thur 22	25 28	32 71	23	29	Thur 22	3 02	11 30	25	30	Thur 22	5 27	20 57	28	29	Thur 22	26 50	35 51	24	29	Thur 22	5 27	20 57	28	30	Thur 22	5 27	20 57	28
31	Fri 23	26 28	33 72	24	30	Fri 23	4 02	12 33	26	31	Fri 23	6 22	21 52	29	30	Fri 23	27 53	36 54	25	30	Fri 23	6 22	21 52	29	31	Fri 23	6 22	21 52	29
1	Sat 24	27 28	34 73	25	1	Sat 24	5 02	13 36	27	1	Sat 24	7 17	22 57	30	1	Sat 24	28 54	37 57	26	1	Sat 24	7 17	22 57	30	1	Sat 24	7 17	22 57	30
2	Sun 25	28 28	35 74	26	2	Sun 25	6 02	14 39	28	2	Sun 25	8 12	23 58	31	2	Sun 25	29 56	38 58	27	2	Sun 25	8 12	23 58	31	2	Sun 25	8 12	23 58	31
3	Mon 26	29 28	36 75	27	3	Mon 26	7 02	15 42	29	3	Mon 26	9 17	24 59	32	3	Mon 26	30 59	39 59	28	3	Mon 26	9 17	24 59	32	3	Mon 26	9 17	24 59	32
4	Tues 27	30 28	37 76	28	4	Tues 27	8 02	16 45	30	4	Tues 27	10 22	25 56	33	4	Tues 27	31 50	40 50	29	4	Tues 27	10 22	25 56	33	4	Tues 27	10 22	25 56	33
5	Wed 28	31 28	38 77	29	5	Wed 28	9 02	17 48	31	5	Wed 28	11 27	26 57	34	5	Wed 28	32 42	41 51	30	5	Wed 28	11 27	26 57	34	5	Wed 28	11 27	26 57	34
6	Thur 29	32 28	39 78	30	6	Thur 29	10 02	18 51	32	6	Thur 29	1 22	27 58	35	6	Thur 29	33 34	42 52	31	6	Thur 29	1 22	27 58	35	6	Thur 29	1 22	27 58	35
7	Fri 30	33 28	40 79	31	7	Fri 30	11 02	19 54	33	7	Fri 30	2 22	28 59	36	7	Fri 30	34 26	43 53	32	7	Fri 30	2 22	28 59	36	7	Fri 30	2 22	28 59	36
8	Sat 31	34 28	41 80	1	8	Sat 31	12 02	20 57	34	8	Sat 31	3 22	29 50	37	8	Sat 31	35 18	44 54	33	8	Sat 31	3 22	29 50	37	8	Sat 31	3 22	29 50	37

13. Hasta. 14. Chit. 15. Svāt. 16. Viśāk. 17. Anur. 18. Jyesh. 19. Mālā. 20. P. Ash. 21. U. Ash. 22. Śrāv. 23. Dharm. 24. Śatab.

A.D. 752

Solar Sidereal

Lunar Sidereal

Mēsha Sankranti. (Commencement of Indian Sidereal year)

(Surya Sid.) March 20 57.

(Arya Sid.) March 20 55

Saka 674

Kaliyuga 3853

(S. Cycle) Nandana.

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day.	Week-day, English month and day		Tithi ending Moment.	Nakshatra ending Moment.	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.	Nakshatra ending Moment.	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.	Nakshatra ending Moment.	Muhammadian year, month and day.
Jan						March						May					
11 Sat 1	10 39	3 35	8			13 Wed 1	11 15	9 68	9			13 Mon 1	13 08	15 39	11		
12 Sun 2	11 29	4 28	9			14 Thur 2	12 08	10 68	10			14 Tues 2	14 12	16 48	12		
13 Mon 3	12 20	5 21	10			15 Fri 3	13 04	11 61	11			15 Wed 3	15 18	17 55	13		
14 Tues 4	13 11	6 14	11			16 Sat 4	14 00	12 63	12			16 Thur 4	16 25	18 68	14		
15 Wed 5	14 03	7 08	12			17 Sun 5	1 09	13 65	13			17 Fri 5	17 35	19 76	15		
16 Thur 6	1 08	8 04	13			18 Mon 6	2 03	14 70	14			18 Sat 6	18 49	20 88	16		
17 Fri 7	2 02	9 00	14			19 Tues 7	3 07	15 77	15			19 Sun 7	19 58	21 97	17		
18 Sat 8	3 03	10 07	15			20 Wed 8	4 14	16 85	16			20 Mon 8	20 11	23 05	18		
19 Sun 9	4 04	11 15	16			21 Thur 9	5 22	17 93	17			21 Tues 9	21 19	24 16	19		
20 Mon 10	5 05	12 23	17			22 Fri 10	6 30	18 06	18			22 Wed 10	22 28	25 19	20		
21 Tues 11	6 06	13 31	18			23 Sat 11	7 38	19 17	19			23 Thur 11	23 36	26 28	21		
22 Wed 12	7 07	14 38	19			24 Sun 12	8 47	20 27	20			24 Fri 12	24 44	27 38	22		
23 Thur 13	8 08	15 46	20			25 Mon 13	9 52	21 36	21			25 Sat 13	25 51	28 48	23		
24 Fri 14	9 09	16 54	21			26 Tues 14	10 58	22 44	22			26 Sun 14	26 56	29 58	24		
25 Sat 15	10 10	17 55	22			27 Wed 15	11 51	23 50	23			27 Mon 15	27 53	30 68	25		
26 Sun 16	11 11	18 57	23														

13 Aśvini. 2 Bhar. 3. Kṛt. 4 Rohi. 5 Mṛg. 6 Aślā. 7 Punar. 8. Push. 9. Aślā. 10. Magh. 11. P. Phal. 12. U. Phal. 13. Bhā. 23. U. Bhā. 27. Rev.

A.D. 752

A—Amāvāsyā.

P—Purnimā.

Hijra 135

Commences July 18.

Vikramā 2009

Bengal Saka 253

(N Cycle) Bharat

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year month and day
July					Sep					Nov				
10	Sat	1	44	21 58	13					10	Wed	1	5 21	8 74
11	SUN	2	51	22 56	14					11	Thur	2	6 11	9 64
12	Mon	3	55	28 74	15					12	Fri	3	7 01	10 59
13	Tues	4	59	24 50	16					13	Sat	4	8 58	11 58
14	Wed	5	55	25 83	17					14	SUN	5	10 52	12 55
15	Thur	6	59	26 84	18					15	Mon	6	11 79	13 54
16	Fri	7	55	27 83	19					16	Tues	7	12 77	14 55
17	Sat	8	50	1 81	20					17	Wed	8	13 79	15 57
18	SUN	9	48	2 77	21					18	Thur	9	14 81	16 62
19	Mon	10	43	3 72	22					19	Fri	10	15 85	17 68
20	Tues	11	40	4 66	23					20	Sat	11	1 92	18 76
21	Wed	12	37	5 59	24					21	SUN	12	2 00	19 87
22	Thur	13	34	6 52	25					22	Mon	13	3 08	20 97
23	Fri	14	31	7 46	26					23	Tues	14	4 17	21 08
24	Sat	15	27	8 39	27					24	Wed	15	5 27	22 18
25	SUN	16	24	9 33	28					25	Thur	16	6 34	23 27
26	Mon	17	21	10 29	29					26	Fri	17	7 38	24 35
27	Tues	18	18	11 25	30					27	Sat	18	8 42	25 41
28	Wed	19	15	12 25	1					28	SUN	19	9 44	26 45
29	Thur	20	12	13 25	2					29	Mon	20	10 43	27 48
30	Fri	21	9	14 27	3					30	Tues	21	11 40	28 48
31	Sat	22	6	15 31	4					1	Wed	22	12 36	29 43
1	SUN	23	3	16 38	5					2	Thur	23	1 32	30 38
2	Mon	24	1	17 46	6					3	Fri	24	2 28	31 33
3	Tues	25	10	18 56	7					4	Sat	25	3 25	1 28
4	Wed	26	11	19 67	8					5	SUN	26	4 21	2 23
5	Thur	27	12	20 77	9					6	Mon	27	5 18	3 18
6	Fri	28	13	21 88	10					7	Tues	28	6 15	4 13
7	SUN	29	14	22 97	11					8	Wed	29	7 12	5 08
8	Mon	30	15	23 05	12					9	Thur	30	8 09	6 03
Aug					Oct					Dec				
9	Tues	1	1 08	24 11	9	SUN	1	4 89	4 67	17	Fri	1	6 58	11 91
10	Wed	2	2 11	25 15	10	Mon	2	5 79	5 61	18	Sat	2	7 51	12 88
11	Thur	3	3 11	26 16	11	Tues	3	6 69	6 54	19	SUN	3	8 46	13 87
12	Fri	4	4 05	27 16	12	Wed	4	7 59	7 47	20	Mon	4	9 43	14 87
13	Sat	5	5 01	1 15	13	Thur	5	8 49	8 40	21	Tues	5	10 41	15 89
14	SUN	6	6 01	2 11	14	Fri	6	9 41	9 34	22	Wed	6	11 43	16 93
15	Mon	7	7 07	3 06	15	Sat	7	10 33	10 30	23	Thur	7	12 45	17 99
16	Tues	8	8 17	4 00	16	SUN	8	11 26	11 25	24	Fri	8	13 51	18 07
17	Wed	9	9 27	5 03	17	Mon	9	12 20	12 22	25	Sat	9	14 58	19 07
18	Thur	10	10 37	6 07	18	Tues	10	13 16	13 21	26	SUN	10	15 58	20 07
19	Fri	11	11 47	7 10	19	Wed	11	14 15	14 22	27	Mon	11	1 73	21 07
20	Sat	12	12 53	8 13	20	Thur	12	15 15	15 26	28	Tues	12	2 82	22 08
21	SUN	13	1 20	9 16	21	Fri	13	1 18	16 31	29	Wed	13	3 91	23 08
22	Mon	14	2 28	10 19	22	Sat	14	2 28	17 38	30	Thur	14	4 98	24 08
23	Tues	15	3 36	11 22	23	SUN	15	3 30	18 46	1	Fri	15	5 04	25 08
24	Wed	16	4 44	12 25	24	Mon	16	4 37	19 56	2	Sat	16	6 07	26 08
25	Thur	17	5 52	13 28	25	Tues	17	5 45	20 68	3	SUN	17	7 08	27 08
26	Fri	18	7 00	14 31	26	Wed	18	6 54	21 78	4	Mon	18	8 07	28 08
27	Sat	19	8 08	15 34	27	Thur	19	7 62	22 88	5	Tues	19	9 05	29 08
28	SUN	20	9 16	16 37	28	Fri	20	8 70	23 97	6	Wed	20	10 00	30 08
29	Mon	21	10 24	17 40	29	Sat	21	9 78	24 04	7	Thur	21	11 04	31 08
30	Tues	22	11 32	18 43	30	SUN	22	10 78	25 10	8	Fri	22	12 08	1 09
31	Wed	23	12 40	19 46	1	Mon	23	11 80	26 13	9	Sat	23	1 13	2 09
1	Thur	24	1 48	20 49	2	Tues	24	12 80	27 14	10	SUN	24	2 18	3 09
2	Fri	25	2 56	21 52	3	Wed	25	1 87	28 17	11	Mon	25	3 23	4 09
3	Sat	26	4 04	22 55	4	Thur	26	2 95	29 20	12	Tues	26	4 28	5 09
4	SUN	27	5 12	23 58	5	Fri	27	4 03	30 23	13	Wed	27	5 33	6 09
5	Mon	28	6 20	24 61	6	Sat	28	5 11	31 26	14	Thur	28	6 38	7 09
6	Tues	29	7 28	25 64	7	SUN	29	6 19	32 29	15	Fri	29	7 43	8 09
7	Wed	30	8 36	26 67	8	Mon	30	7 27	33 32	16	Sat	30	8 48	9 09
8	Thur	31	9 44	27 70	9	Tues	31	8 35	34 35	17	SUN	31	9 53	10 09

13 Haste 14 Obit 15 Svātī 16 Viśāk 17 Anur 18 Jyesh 19 Māla 20 P Ash 21 U Ash 22 Śrāv 23 Dhani 24 Śatab.

A D 753.

Solar Eclipse ●  
Lunar Eclipse ○Mēsha Sankranti (Commencement of Indian Sidereal year)  
(Surya Sid) March 20 83 Saka 675  
(Arya Sid) March 20 81Kaliyuga 3854.  
(S Cycle) Vijaya.

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day
<b>Jan</b>					<b>March</b>					<b>May</b>				
13 Mon. 1	7 07	14 19	20	12 Thur. 1	7 39	20	11 Tues. 1	9 39	24 18	22	11 Tues. 1	9 39	24 18	22
14 Tues. 2	8 06	15 20	21	13 Fri. 2	8 46	21	12 Wed. 2	10 35	25 27	23	12 Wed. 2	10 35	25 27	23
15 Wed. 3	9 07	16 24	22	14 Sat. 3	9 53	22	13 Thur. 3	11 24	26 34	24	13 Thur. 3	11 24	26 34	24
16 Thur. 4	10 09	17 29	23	15 Sun. 4	10 51	23	14 Fri. 4	12 15	27 38	25	14 Fri. 4	12 15	27 38	25
17 Fri. 5	11 15	18 38	24	16 Mon. 5	11 39	24	15 Sat. 5	1 04	28 40	26	15 Sat. 5	1 04	28 40	26
18 Sat. 6	12 23	19 47	25	17 Tues. 6	12 18	25	16 Sun. 6	1 52	29 40	27	16 Sun. 6	1 52	29 40	27
19 Sun. 7	1 31	20 57	26	18 Wed. 7	1 34	26	17 Mon. 7	2 44	30 40	28	17 Mon. 7	2 44	30 40	28
20 Mon. 8	2 40	22 08	27	19 Thur. 8	2 39	27	18 Tues. 8	3 38	31 40	29	18 Tues. 8	3 38	31 40	29
21 Tues. 9	3 49	23 19	28	20 Fri. 9	3 38	28	19 Wed. 9	4 37	32 40	30	19 Wed. 9	4 37	32 40	30
22 Wed. 10	4 58	24 30	29	21 Sat. 10	4 37	29	20 Thur. 10	5 36	33 40	31	20 Thur. 10	5 36	33 40	31
23 Thur. 11	5 67	25 41	30	22 Sun. 11	5 36	30	21 Fri. 11	6 35	34 40		21 Fri. 11	6 35	34 40	
24 Fri. 12	6 76	26 52	31	23 Mon. 12	6 35	31	22 Sat. 12	7 34	35 40		22 Sat. 12	7 34	35 40	
25 Sat. 13	7 85	28 03		24 Tues. 13	7 34		23 Sun. 13	8 33	36 40		23 Sun. 13	8 33	36 40	
26 Sun. 14	8 94	29 14		25 Wed. 14	8 33		24 Mon. 14	9 32	37 40		24 Mon. 14	9 32	37 40	
27 Mon. 15	9 103	30 25		26 Thur. 15	9 32		25 Tues. 15	10 31	38 40		25 Tues. 15	10 31	38 40	
28 Tues. 16	10 19	31 36		27 Fri. 16	10 31		26 Wed. 16	11 30	39 40		26 Wed. 16	11 30	39 40	
29 Wed. 17	11 28			28 Sat. 17	11 30		27 Thur. 17	12 29	40 40		27 Thur. 17	12 29	40 40	
30 Thur. 18	12 37			29 Sun. 18	12 29		28 Fri. 18	1 28	41 40		28 Fri. 18	1 28	41 40	
31 Fri. 19	1 46			30 Mon. 19	1 28		29 Sat. 19	2 27	42 40		29 Sat. 19	2 27	42 40	
1 Sat. 20	2 55			31 Tues. 20	2 27		30 Sun. 20	3 26	43 40		30 Sun. 20	3 26	43 40	
2 Sun. 21	3 64			1 Wed. 21	3 26		31 Mon. 21	4 25	44 40		31 Mon. 21	4 25	44 40	
3 Mon. 22	4 73			2 Thur. 22	4 25		1 Tues. 22	5 24	45 40		1 Tues. 22	5 24	45 40	
4 Tues. 23	5 82			3 Fri. 23	5 24		2 Wed. 23	6 23	46 40		2 Wed. 23	6 23	46 40	
5 Wed. 24	6 91			4 Sat. 24	6 23		3 Thur. 24	7 22	47 40		3 Thur. 24	7 22	47 40	
6 Thur. 25	7 100			5 Sun. 25	7 22		4 Fri. 25	8 21	48 40		4 Fri. 25	8 21	48 40	
7 Fri. 26	8 19			6 Mon. 26	8 21		5 Sat. 26	9 20	49 40		5 Sat. 26	9 20	49 40	
8 Sat. 27	9 28			7 Tues. 27	9 20		6 Sun. 27	10 19	50 40		6 Sun. 27	10 19	50 40	
9 Sun. 28	10 37			8 Wed. 28	10 19		7 Mon. 28	11 18	51 40		7 Mon. 28	11 18	51 40	
10 Mon. 29	11 46			9 Thur. 29	11 18		8 Tues. 29	12 17	52 40		8 Tues. 29	12 17	52 40	
11 Tues. 30	12 55			10 Fri. 30	12 17		9 Wed. 30	1 16	53 40		9 Wed. 30	1 16	53 40	
12 Wed. 31	1 64			11 Sat. 31	1 16		10 Thur. 31	2 15	54 40		10 Thur. 31	2 15	54 40	
<b>Feb</b>					<b>April</b>					<b>June</b>				
13 Thur. 1	9 79	18 68	29	12 Sun. 1	8 16	22 69	22	11 Fri. 1	10 45	1 72	24	10 45	1 72	24
14 Fri. 2	10 85	19 77	28	13 Mon. 2	9 25	23 79	23	12 Sat. 2	11 43	2 74	25	11 43	2 74	25
15 Sat. 3	11 93	20 87	24	14 Tues. 3	10 31	24 88	24	13 Sun. 3	12 39	3 72	26	12 39	3 72	26
16 Sun. 4		21 97	25	15 Wed. 4	11 37	25 97	25	14 Mon. 4	1 34	4 69	27	1 34	4 69	27
17 Mon. 5	12 02		26	16 Thur. 5	12 43	26 03	26	15 Tues. 5	2 27	5 65	28	2 27	5 65	28
18 Tues. 6	1 10	22 09	27	17 Fri. 6	1 46	27 07	27	16 Wed. 6	3 19	6 59	29	3 19	6 59	29
19 Wed. 7	2 18	23 19	28	18 Sat. 7	2 52	28 15	28	17 Thur. 7	4 10	7 54	30	4 10	7 54	30
20 Thur. 8	3 26	24 27	29	19 Sun. 8	3 58	29 23	29	18 Fri. 8	5 00	8 47	31	5 00	8 47	31
21 Fri. 9	4 34	25 34	30	20 Mon. 9	4 54	30 31	30	19 Sat. 9	5 52	9 40		5 52	9 40	
22 Sat. 10	5 42	26 39	31	21 Tues. 10	5 59	31 36	31	20 Sun. 10	6 43	10 38		6 43	10 38	
23 Sun. 11	6 50	27 43		22 Wed. 11	6 54			21 Mon. 11	7 34	11 27		7 34	11 27	
24 Mon. 12	8 00	28 43		23 Thur. 12	7 59			22 Tues. 12	8 25	12 22		8 25	12 22	
25 Tues. 13	9 08	29 43		24 Fri. 13	8 54			23 Wed. 13	9 16	13 18		9 16	13 18	
26 Wed. 14	10 16	30 43		25 Sat. 14	9 59			24 Thur. 14	10 07	14 15		10 07	14 15	
27 Thur. 15	11 24	31 43		26 Sun. 15	10 54			25 Fri. 15	10 58	15 13		10 58	15 13	
28 Fri. 16	12 32			27 Mon. 16	11 49			26 Sat. 16	11 49	16 14		11 49	16 14	
29 Sat. 17	1 40			28 Tues. 17	12 44			27 Sun. 17	12 40	17 17		12 40	17 17	
30 Sun. 18	2 48			29 Wed. 18	1 39			28 Mon. 18	1 31	18 22		1 31	18 22	
31 Mon. 19	3 56			30 Thur. 19	2 34			29 Tues. 19	2 22	19 29		2 22	19 29	
1 Tues. 20	4 64			31 Fri. 20	3 29			30 Wed. 20	3 13	20 38		3 13	20 38	
2 Wed. 21	5 72			1 Sat. 21	4 24			31 Thur. 21	4 04	21 47		4 04	21 47	
3 Thur. 22	6 80			2 Sun. 22	5 19			1 Fri. 22	4 55	22 58		4 55	22 58	
4 Fri. 23	7 88			3 Mon. 23	6 14			2 Sat. 23	5 46	23 70		5 46	23 70	
5 Sat. 24	8 96			4 Tues. 24	7 09			3 Sun. 24	6 37	24 80		6 37	24 80	
6 Sun. 25	9 104			5 Wed. 25	8 04			4 Mon. 25	7 28	25 88		7 28	25 88	
7 Mon. 26	10 18			6 Thur. 26	8 59			5 Tues. 26	8 19	26 96		8 19	26 96	
8 Tues. 27	11 26			7 Fri. 27	9 54			6 Wed. 27	9 10	27 01		9 10	27 01	
9 Wed. 28	12 34			8 Sat. 28	10 49			7 Thur. 28	10 01	28 06		10 01	28 06	
10 Thur. 29	1 42			9 Sun. 29	11 44			8 Fri. 29	10 52	29 11		10 52	29 11	
11 Fri. 30	2 50			10 Mon. 30	12 39			9 Sat. 30	11 43	30 16		11 43	30 16	

1. Ashvini 2. Bharani 3. Kṛti 4. Rohiṇi 5. Mṛga 6. Ardra 7. Punarvasu 8. Pushya 9. Ashleṣha 10. Magha 11. P. Phalgun 12. U. Phalgun  
 13. Chaitra 14. V. Śukla 15. V. Kṛti 16. V. Rohiṇi 17. V. Mṛga 18. V. Ardra 19. V. Punarvasu 20. V. Pushya 21. V. Ashleṣha 22. V. Magha 23. V. P. Phalgun 24. V. U. Phalgun  
 25. V. Chaitra 26. V. Śukla 27. V. Kṛti 28. V. Rohiṇi 29. V. Mṛga 30. V. Ardra 31. V. Punarvasu 32. V. Pushya 33. V. Ashleṣha 34. V. Magha 35. V. P. Phalgun 36. V. U. Phalgun

A.D 753

A-Anuradha.

P-Purnima

Hijra 136.

Commences July 7

Vikrama 830

Bengal Sam 1459

(N Cycle) Nandana.

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic undercal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic undercal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic undercal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day
<b>July</b>						<b>Sep</b>						<b>Nov.</b>					
9 SUN 1		11 32	3 05	24	9 Sat 1	14 21	11 29	27	9 Thur 1	1 07	18	9 Thur 1	1 07	18	1 07	18	29
10 Mon. 2		12 76	4 08	25	10 SUN. 2	15 12	12 22	28	10 Fri 2	2 07	19	10 Fri 2	2 07	19	2 07	19	1
11 Tues 3		13 67	5 04	26	11 Mon 3	16 03	13 17	29	11 Sat 3	3 09	20	11 Sat 3	3 09	20	3 09	20	2
12 Wed 4		14 58	6 08	27	12 Tues 4	17 02	14 19	1	12 Sun 4	4 14	21	12 Sun 4	4 14	21	4 14	21	3
13 Thur 5		15 49	7 08	28	13 Wed 5	18 01	15 12	2	13 Mon 5	5 22	22	13 Mon 5	5 22	22	5 22	22	4
14 Fri 6		16 40	8 07	29	14 Thur 6	19 00	16 11	3	14 Tues 6	6 30	23	14 Tues 6	6 30	23	6 30	23	5
15 Sat 7		17 31	9 07	1	15 Fri 7	20 00	17 12	4	15 Wed 7	7 38	24	15 Wed 7	7 38	24	7 38	24	6
16 SUN 8		18 22	10 07	2	16 Sat 8	21 00	18 15	5	16 Thur 8	8 47	25	16 Thur 8	8 47	25	8 47	25	7
17 Mon. 9		19 13	11 06	3	17 Sun 9	22 00	19 18	6	17 Fri 9	9 56	26	17 Fri 9	9 56	26	9 56	26	8
18 Tues 10		20 04	12 05	4	18 Mon 10	23 00	20 21	7	18 Sat 10	10 05	27	18 Sat 10	10 05	27	10 05	27	9
19 Wed 11		20 55	13 04	5	19 Tues 11	24 00	21 24	8	19 Sun 11	11 14	28	19 Sun 11	11 14	28	11 14	28	10
20 Thur 12		21 46	14 03	6	20 Wed 12	25 00	22 27	9	20 Mon 12	12 23	29	20 Mon 12	12 23	29	12 23	29	11
21 Fri 13		22 37	15 02	7	21 Thur 13	26 00	23 30	10	21 Tues 13	1 32	30	21 Tues 13	1 32	30	1 32	30	12
22 Sat 14		23 28	16 01	8	22 Fri 14	27 00	24 33	11	22 Wed 14	2 41	31	22 Wed 14	2 41	31	2 41	31	13
23 SUN 15		24 19	17 00	9	23 Sat 15	28 00	25 36	12	23 Thur 15	3 50	1	23 Thur 15	3 50	1	3 50	1	14
24 Mon 16		25 10	18 00	10	24 Sun 16	29 00	26 39	13	24 Fri 16	4 59	2	24 Fri 16	4 59	2	4 59	2	15
25 Tues 17		26 01	19 00	11	25 Mon 17	30 00	27 42	14	25 Sat 17	5 08	3	25 Sat 17	5 08	3	5 08	3	16
26 Wed 18		26 52	20 00	12	26 Tues 18	31 00	28 45	15	26 Sun 18	6 17	4	26 Sun 18	6 17	4	6 17	4	17
27 Thur 19		27 43	21 00	13	27 Wed 19	32 00	29 48	16	27 Mon 19	7 26	5	27 Mon 19	7 26	5	7 26	5	18
28 Fri 20		28 34	22 00	14	28 Thur 20	33 00	30 51	17	28 Tues 20	8 35	6	28 Tues 20	8 35	6	8 35	6	19
29 Sat 21		29 25	23 00	15	29 Fri 21	34 00	31 54	18	29 Wed 21	9 44	7	29 Wed 21	9 44	7	9 44	7	20
30 SUN 22		30 16	24 00	16	30 Sat 22	35 00	32 57	19	30 Thur 22	10 53	8	30 Thur 22	10 53	8	10 53	8	21
31 Mon. 23		31 07	25 00	17	31 Sun 23	36 00	33 00	20	31 Fri 23	11 02	9	31 Fri 23	11 02	9	11 02	9	22
1 Tues 24		1 08	26 00	18	1 Mon 24	37 00	34 03	21	1 Sat 24	12 11	10	1 Sat 24	12 11	10	12 11	10	23
2 Wed 25		2 09	27 00	19	2 Tues 25	38 00	35 06	22	2 Sun 25	1 20	11	2 Sun 25	1 20	11	1 20	11	24
3 Thur 26		3 10	28 00	20	3 Wed 26	39 00	36 09	23	3 Mon 26	2 29	12	3 Mon 26	2 29	12	2 29	12	25
4 Fri 27		4 11	29 00	21	4 Thur 27	40 00	37 12	24	4 Tues 27	3 38	13	4 Tues 27	3 38	13	3 38	13	26
5 Sat 28		5 12	30 00	22	5 Fri 28	41 00	38 15	25	5 Wed 28	4 47	14	5 Wed 28	4 47	14	4 47	14	27
6 SUN 29		6 13	31 00	23	6 Sat 29	42 00	39 18	26	6 Thur 29	5 56	15	6 Thur 29	5 56	15	5 56	15	28
7 Mon 30		7 14	32 00	24	7 Sun 30	43 00	40 21	27	7 Fri 30	6 05	16	7 Fri 30	6 05	16	6 05	16	29
8 Tues 31		8 15	33 00	25													
<b>Aug</b>						<b>Oot</b>						<b>Dec</b>					
9 Wed 1		12 08	7 21	26	8 Mon 1	44 00	41 24	28	10 Sat 1	7 14	20	10 Sat 1	7 14	20	7 14	20	30
10 Thur. 2		13 09	8 15	27	9 Tues 2	45 00	42 27	29	11 Sun 2	8 23	21	11 Sun 2	8 23	21	8 23	21	1
11 Fri 3		14 10	9 08	28	10 Wed. 3	46 00	43 30	30	12 Mon. 3	9 32	22	12 Mon. 3	9 32	22	9 32	22	2
12 Sat 4		15 11	10 01	29	11 Thur 4	47 00	44 33	1	13 Tues 4	10 41	23	13 Tues 4	10 41	23	10 41	23	3
13 SUN 5		16 12	11 01	30	12 Fri 5	48 00	45 36	2	14 Wed 5	11 50	24	14 Wed 5	11 50	24	11 50	24	4
14 Mon. 6		17 13	12 01	1	13 Sat 6	49 00	46 39	3	15 Thur 6	12 59	25	15 Thur 6	12 59	25	12 59	25	5
15 Tues. 7		18 14	13 01	2	14 Sun 7	50 00	47 42	4	16 Fri 7	1 08	26	16 Fri 7	1 08	26	1 08	26	6
16 Wed 8		19 15	14 01	3	15 Mon. 8	51 00	48 45	5	17 Sat 8	2 17	27	17 Sat 8	2 17	27	2 17	27	7
17 Thur 9		20 16	15 01	4	16 Tues 9	52 00	49 48	6	18 Sun 9	3 26	28	18 Sun 9	3 26	28	3 26	28	8
18 Fri 10		21 17	16 01	5	17 Wed 10	53 00	50 51	7	19 Mon 10	4 35	29	19 Mon 10	4 35	29	4 35	29	9
19 Sat 11		22 18	17 01	6	18 Thur 11	54 00	51 54	8	20 Tues 11	5 44	30	20 Tues 11	5 44	30	5 44	30	10
20 SUN 12		23 19	18 01	7	19 Fri 12	55 00	52 57	9	21 Wed 12	6 53	31	21 Wed 12	6 53	31	6 53	31	11
21 Mon. 13		24 20	19 01	8	20 Sat 13	56 00	53 00	10	22 Thur 13	7 02	1	22 Thur 13	7 02	1	7 02	1	12
22 Tues. 14		25 21	20 01	9	21 Sun 14	57 00	54 03	11	23 Fri 14	8 11	2	23 Fri 14	8 11	2	8 11	2	13
23 Wed. 15		26 22	21 01	10	22 Mon. 15	58 00	55 06	12	24 Sat 15	9 20	3	24 Sat 15	9 20	3	9 20	3	14
24 Thur 16		27 23	22 01	11	23 Tues 16	59 00	56 09	13	25 Sun 16	10 29	4	25 Sun 16	10 29	4	10 29	4	15
25 Fri 17		28 24	23 01	12	24 Wed 17	60 00	57 12	14	26 Mon 17	11 38	5	26 Mon 17	11 38	5	11 38	5	16
26 Sat 18		29 25	24 01	13	25 Thur 18	61 00	58 15	15	27 Tues 18	12 47	6	27 Tues 18	12 47	6	12 47	6	17
27 SUN 19		30 26	25 01	14	26 Fri 19	62 00	59 18	16	28 Wed 19	1 56	7	28 Wed 19	1 56	7	1 56	7	18
28 Mon. 20		31 27	26 01	15	27 Sat 20	63 00	60 21	17	29 Thur 20	2 05	8	29 Thur 20	2 05	8	2 05	8	19
29 Tues 21		32 28	27 01	16	28 Sun 21	64 00	61 24	18	30 Fri 21	3 14	9	30 Fri 21	3 14	9	3 14	9	20
30 Wed. 22		33 29	28 01	17	29 Mon 22	65 00	62 27	19	31 Sat 22	4 23	10	31 Sat 22	4 23	10	4 23	10	21
31 Thur 23		34 30	29 01	18	30 Tues 23	66 00	63 30	20	1 Mon 23	5 32	11	1 Mon 23	5 32	11	5 32	11	22
1 Fri 24		35 31	30 01	19	31 Wed 24	67 00	64 33	21	2 Tues 24	6 41	12	2 Tues 24	6 41	12	6 41	12	23
2 Sat 25		36 32	31 01	20	1 Thur 25	68 00	65 36	22	3 Wed 25	7 50	13	3 Wed 25	7 50	13	7 50	13	24
3 SUN 26		37 33	32 01	21	2 Fri 26	69 00	66 39	23	4 Thur 26	8 59	14	4 Thur 26	8 59	14	8 59	14	25
4 Mon. 27		38 34	33 01	22	3 Sat 27	70 00	67 42	24	5 Fri 27	10 08	15	5 Fri 27	10 08	15	10 08	15	26
5 Tues. 28		39 35	34 01	23	4 Sun 28	71 00	68 45	25	6 Sat 28	11 17	16	6 Sat 28	11 17	16	11 17	16	27
6 Wed 29		40 36	35 01	24	5 Mon 29	72 00	69 48	26	7 Sun 29	12 26	17	7 Sun 29	12 26	17	12 26	17	28
7 Thur 30		41 37	36 01	25	6 Tues 30	73 00	70 51	27	8 Mon 30	1 35	18	8 Mon 30	1 35	18	1 35	18	29
8 Fri 31		42 38	37 01	26	7 Wed 31	74 00	71 54	28	9 Tues 31	2 44	19	9 Tues 31	2 44	19	2 44	19	30

13 Hasta 14 Chit. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 3

AD 754  
Solar Eclipse  
Lunar Eclipse

Mēsha Sankranti (Commencement of Indian Sidereal year)  
(Surya Sid) March 21 09  
(Arya Sid) March 21 07

Saka 676

Kaliyuga 3855  
(S Cycle) Jaya

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year month and day	Cyclic sidereal year month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year month and day	Cyclic sidereal year month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year month and day	Cyclic sidereal year month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year month and day	Cyclic sidereal year month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year month and day
<b>Jan</b>				<b>March</b>				<b>May</b>				<b>Feb</b>				<b>April</b>				<b>June</b>				
12 Tues 1	3 60	24 90	2	11 Fri 1	2 15	1 87	2	11 Wed 1	4 17	7 58	4	13 Fri 1	4 56	27 50	8	12 Mon 1	4 75	4 30	3	11 Sat 1	6 31	11 69	5	
13 Wed 2	4 78	25 00	3	12 Sat 2	3 20	2 93	3	12 Thur 2	5 10	8 54	5	14 Sat 2	5 60	28 01	4	13 Tues 2	5 72	5 30	4	12 Sun 2	7 27	12 62	6	
14 Thur 3	5 88	26 10	4	13 Sun 3	4 23	3 96	4	13 Fri 3	6 02	9 48	6	15 Sun 3	8 03	29 11	5	14 Wed 3	6 58	6 28	5	13 Mon 3	8 10	13 55	7	
15 Fri 4	6 98	27 19	5	14 Mon 4	5 28	4 98	5	14 Sat 4	7 04	10 41	7	16 Mon 4	9 00	30 24	6	15 Fri 4	7 50	7 20	6	14 Tues 4	9 00	14 48	8	
16 Sat 5	7 97	28 28	6	15 Tues 5	6 23	5 97	6	15 Sun 5	8 32	11 34	8	17 Wed 5	10 51	31 07	7	16 Sat 5	8 41	8 11	7	15 Wed 5	11 32	15 48	9	
17 Sun 6	8 01	29 30	7	16 Wed 6	7 16	6 95	7	16 Mon 6	9 72	12 28	9	18 Fri 6	12 58	32 00	8	17 Sun 6	9 58	9 28	8	16 Thur 6	12 76	16 38	10	
18 Mon 7	8 01	30 30	8	17 Thur 7	8 11	7 91	8	17 Tues 7	10 62	13 21	10	19 Sun 7	14 43	32 53	9	18 Wed 7	10 51	10 07	9	17 Fri 7	13 71	17 38	11	
19 Tues 8	9 01	31 32	9	18 Fri 8	9 04	8 85	9	18 Sun 8	11 52	14 15	11	20 Mon 8	16 28	33 46	10	19 Sat 8	11 32	11 00	10	18 Sat 8	14 68	18 35	12	
20 Wed 9	10 00	32 38	10	19 Sat 9	10 07	9 80	10	19 Thur 9	12 43	15 10	12	21 Tues 9	18 05	34 39	11	20 Sun 9	12 28	12 00	11	19 Sun 9	16 05	19 38	13	
21 Thur 10	11 07	33 42	11	20 Sun 10	11 11	10 78	11	20 Fri 10	13 55	16 05	13	22 Wed 10	22 17	35 52	12	21 Mon 10	13 17	13 00	12	20 Tues 10	17 17	20 39	14	
22 Fri 11	12 00	34 46	12	21 Mon 11	12 12	11 66	12	21 Sat 11	14 43	17 08	14	23 Fri 11	26 08	36 46	13	22 Wed 11	14 08	14 00	13	21 Wed 11	18 71	21 38	15	
23 Sat 12	13 00	35 50	13	22 Tues 12	13 14	12 58	13	22 Sun 12	15 28	18 08	15	24 Sun 12	30 27	37 43	14	23 Fri 12	15 28	15 00	14	22 Sat 12	19 58	22 17	16	
24 Sun 13	14 00	36 54	14	23 Wed 13	14 18	13 53	14	23 Mon 13	16 43	19 04	16	25 Tues 13	36 06	38 46	15	24 Sat 13	16 43	16 00	15	23 Sat 13	20 58	23 07	17	
25 Mon 14	1 58	37 58	15	24 Thur 14	1 29	14 48	15	24 Tues 14	18 07	20 07	17	26 Wed 14	40 07	39 50	16	25 Sun 14	17 43	17 00	16	24 Sun 14	21 18	24 07	18	
26 Tues 15	2 48	38 59	16	25 Fri 15	2 31	15 43	16	25 Wed 15	19 21	21 13	18	27 Fri 15	47 07	40 46	17	26 Mon 15	18 28	18 00	17	25 Mon 15	22 22	25 50	19	
27 Wed 16	3 38	39 59	17	26 Sat 16	3 24	16 40	17	26 Thur 16	20 36	22 20	19	28 Sat 16	54 07	41 49	18	27 Tues 16	19 15	19 00	18	26 Tues 16	23 20	27 00	20	
28 Thur 17	4 29	40 58	18	27 Sun 17	4 21	17 38	18	27 Fri 17	21 50	23 10	20	29 Sun 17	58 07	42 52	19	28 Wed 17	20 04	20 00	19	27 Wed 17	26 28	28 30	21	
29 Fri 18	5 21	41 56	19	28 Mon 18	5 17	18 38	19	28 Sat 18	23 09	24 00	21	30 Mon 18	66 07	43 55	20	29 Fri 18	21 58	21 00	20	28 Fri 18	28 40	30 40	22	
30 Sat 19	6 13	42 59	20	29 Tues 19	6 14	19 41	20	29 Sun 19	24 18	25 00	22	31 Tues 19	74 07	44 50	21	30 Sat 19	22 58	22 00	21	29 Sat 19	34 58	36 51	23	
1 Sun 20	7 06	43 59	21	30 Wed 20	7 16	20 45	21	31 Wed 20	25 27	26 00	23	1 Tues 20	82 07	45 41	22	31 Sun 20	24 58	24 00	22	30 Sun 20	36 51	38 52	24	
2 Mon 21	8 02	44 58	22	1 Thur 21	8 19	21 51	22	1 Thurs 21	26 36	26 59	24	3 Tues 21	90 07	46 32	23	1 Mon 21	26 09	26 00	23	31 Mon 21	38 52	40 53	25	
3 Tues 22	9 00	45 56	23	2 Fri 22	9 25	22 59	23	2 Tues 22	27 45	27 51	25	4 Wed 22	98 07	47 23	24	2 Tues 22	27 09	27 00	24	1 Tues 22	40 53	42 54	26	
4 Wed 23	10 00	46 54	24	3 Sat 23	10 32	23 59	24	3 Wed 23	28 54	28 00	26	5 Thurs 23	106 07	48 10	25	3 Wed 23	28 24	28 00	25	2 Wed 23	42 54	44 55	27	
5 Thur 24	11 00	47 52	25	4 Sun 24	11 40	24 50	25	4 Thurs 24	29 03	29 00	27	6 Fri 24	114 07	48 58	26	4 Thurs 24	29 53	29 00	26	3 Thurs 24	44 55	46 56	28	
6 Fri 25	12 03	48 49	26	5 Mon 25	12 48	25 51	26	5 Fri 25	30 12	30 00	28	7 Sat 25	122 07	49 40	27	5 Mon 25	30 43	30 00	27	4 Mon 25	46 56	48 57	29	
7 Sat 26	13 08	49 40	27	6 Tues 26	13 58	26 51	27	6 Sat 26	31 21	31 00	29	8 Sun 26	130 07	50 31	28	7 Tues 26	31 33	31 00	28	5 Tues 26	48 57	50 58	30	
8 Sun 27	14 16	50 30	28	7 Wed 27	14 50	27 51	28	7 Sun 27	32 40	32 00	30	9 Mon 27	138 07	51 22	29	8 Wed 27	32 45	32 00	29	6 Wed 27	50 58	52 59	1	
9 Mon 28	15 28	51 20	29	8 Thur 28	15 46	28 51	29	8 Mon 28	33 49	33 00	31	10 Tues 28	146 07	52 13	30	9 Thurs 28	33 50	33 00	30	7 Thurs 28	52 59	54 60	2	
10 Tues 29	16 41	52 19	30	9 Fri 29	16 45	29 51	30	9 Tues 29	34 52	34 00	32	11 Wed 29	154 07	53 06	31	10 Fri 29	34 51	34 00	31	8 Fri 29	54 60	56 61	3	
11 Wed 30	17 56	53 20	1	10 Sat 30	17 47	30 52	1	10 Wed 30	35 54	35 00	33	12 Thur 30	162 07	53 59	32	11 Sat 30	35 53	35 00	32	9 Sat 30	56 61	58 62	4	
12 Thur 31	19 13	54 21	2	11 Sun 31	18 40	31 53	2	11 Thurs 31	36 56	36 00	34					12 Sun 31	36 55	36 00	34	10 Sun 31	58 62	60 63	5	
<b>March</b>				<b>April</b>				<b>May</b>				<b>June</b>				<b>July</b>				<b>August</b>				
13 Fri 1	20 30	55 22	3	12 Mon 1	19 47	32 54	3	12 Sat 1	37 58	37 00	35	13 Sat 1	170 07	54 54	33	13 Mon 1	37 57	37 00	35	11 Mon 1	60 63	62 64	6	
14 Sat 2	21 48	56 23	4	13 Tues 2	20 56	33 55	4	13 Sun 2	38 59	38 00	36	14 Sun 2	178 07	55 49	34	14 Tues 2	38 56	38 00	36	12 Tues 2	62 64	64 65	7	
15 Sun 3	22 67	57 24	5	14 Wed 3	22 05	34 56	5	14 Mon 3	39 59	39 00	37	15 Mon 3	186 07	56 44	35	15 Wed 3	39 53	39 00	37	13 Wed 3	64 65	66 66	8	
16 Mon 4	23 86	58 25	6	15 Thur 4	23 14	35 57	6	15 Tues 4	40 59	40 00	38	16 Tues 4	194 07	57 39	36	16 Fri 4	40 50	40 00	38	14 Fri 4	66 66	68 67	9	
17 Tues 5	24 05	59 26	7	16 Fri 5	24 23	36 58	7	16 Wed 5	41 59	41 00	39	17 Wed 5	200 07	58 34	37	17 Sat 5	41 41	41 00	39	15 Sat 5	68 67	70 68	10	
18 Wed 6	25 04	60 27	8	17 Sat 6	25 32	37 59	8	17 Thurs 6	42 59	42 00	40	18 Thurs 6	206 07	59 29	38	18 Sun 6	42 42	42 00	40	16 Sun 6	70 68	72 69	11	
19 Thur 7	26 03	61 28	9	18 Sun 7	26 41	38 59	9	18 Fri 7	43 57	43 00	41	19 Fri 7	212 07	60 24	39	19 Mon 7	43 44	43 00	41	17 Mon 7	72 69	74 70	12	
20 Fri 8	27 02	62 29	10	19 Mon 8	27 50	39 59	10	19 Sat 8	44 56	44 00	42	20 Sat 8	218 07	61 19	40	20 Tues 8	44 41	44 00	42	18 Tues 8	74 70	76 71	13	
21 Sat 9	28 01	63 30	11	20 Tues 9	28 59	40 59	11	20 Sun 9	45 57	45 00	43	21 Sun 9	224 07	62 14	41	21 Wed 9	45 46	45 00	43	19 Wed 9	76 71	78 72	14	
22 Sun 10	29 00	64 31	12	21 Wed 10	29 68	41 59	12	21 Mon 10	46 58	46 00	44	22 Mon 10	230 07	63 09	42	22 Fri 10	46 39	46 00	44	20 Fri 10	78 72	80 73	15	
23 Mon 11	30 00	65 32	13	22 Thur 11	30 77	42 59	13	22 Tues 11	47 59	47 00	45	23 Tues 11	236 07	64 04	43	23 Sat 11	47 30	47 00	45	21 Sat 11	80 73	82 74	16	
24 Tues 12	31 00	66 33	14	23 Fri 12	31 86	43 59	14	23 Wed 12	48 59	48 00	46	24 Wed 12	242 07	64 59	44	24 Sun 12	48 21	48 00	46	22 Sun 12	82 74	84 75	17	
25 Wed 13	32 00	67 34	15	24 Sat 13	32 95	44 59	15	24 Thurs 13	49 59	49 00	47	25 Thurs 13	248 07	65 54	45	25 Mon 13	49 02	49 00	47	23 Mon 13	84 75	86 76	18	
26 Thur 14	33 00	68 35	16	25 Sun 14	33 10	45																		

A.D 754

A-Amāvāsya.

P-Purnimā

Hijra 137

Commences June 27

Vikram 815

Bengal Saka 860.

(N Cycle) Vajraya

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cycle sidereal year month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cycle sidereal year month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadian year month and day	Cycle sidereal year month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day.
<b>July</b>																	
9	Mon	1	7 50	14 89	5	8	Sun	1	10 19	21 88	8	9	Fri	1	12 77	27 51	10
10	Tues	2	8 89	15 78	6	9	Mon	2	11 21	22 48	9	10	Sat	2	13 84	1 62	11
11	Wed	3	9 30	16 78	7	10	Tues	3	12 25	23 50	10	11	Sun	3	14 91	2 71	12
12	Thur	4	10 24	17 69	8	11	Wed	4	13 30	24 60	11	12	Mon	4	15 97	3 79	13
13	Fri	5	11 18	18 68	9	12	Thur	5	14 33	25 70	12	13	Tues	5	16 4	4 84	14
14	Sat	6	12 16	19 69	10	13	Fri	6	15 47	26 81	13	14	Wed	6	17 11	5 88	15
15	Sun	7	13 14	20 70	11	14	Sat	7	16 56	27 82	14	15	Thur	7	18 22	6 90	16
16	Mon	8	14 15	21 75	12	15	Sun	8	17 64	28 84	15	16	Fri	8	19 30	7 89	17
17	Tues	9	15 16	22 82	13	16	Mon	9	18 71	29 85	16	17	Sat	9	20 36	8 87	18
18	Wed	10	16 17	23 89	14	17	Tues	10	19 78	30 86	17	18	Sun	10	21 41	9 88	19
19	Thur	11	17 18	24 89	15	18	Wed	11	20 84	31 87	18	19	Mon	11	22 46	10 78	20
20	Fri	12	18 19	25 10	16	19	Thur	12	21 89	32 88	19	20	Tues	12	23 51	11 78	21
21	Sat	13	19 20	26 21	17	20	Fri	13	22 94	33 89	20	21	Wed	13	24 56	12 66	22
22	Sun	14	20 21	27 32	18	21	Sat	14	23 99	34 90	21	22	Thur	14	25 61	13 69	23
23	Mon	15	21 22	28 33	19	22	Sun	15	24 104	35 91	22	23	Fri	15	26 66	14 53	24
24	Tues	16	22 23	29 34	20	23	Mon	16	25 109	36 92	23	24	Sat	16	27 71	15 45	25
25	Wed	17	23 24	30 35	21	24	Tues	17	26 114	37 93	24	25	Sun	17	28 76	16 39	26
26	Thur	18	24 25	31 36	22	25	Wed	18	27 119	38 94	25	26	Mon	18	29 81	17 35	27
27	Fri	19	25 26	32 37	23	26	Thur	19	28 124	39 95	26	27	Tues	19	30 86	18 33	28
28	Sat	20	26 27	33 38	24	27	Fri	20	29 129	40 96	27	28	Wed	20	31 91	19 30	29
29	Sun	21	27 28	34 39	25	28	Sat	21	30 134	41 97	28	29	Thur	21	32 96	20 30	30
30	Mon	22	28 29	35 40	26	29	Sun	22	31 139	42 98	29	30	Fri	22	33 101	21 32	1
31	Tues	23	29 30	36 41	27	30	Mon	23	32 144	43 99	30	1	Sat	23	34 106	22 37	2
1	Wed	24	30 31	37 42	28	31	Tues	24	33 149	44 100	31	2	Sun	24	35 111	23 43	3
2	Thur	25	31 32	38 43	29	1	Wed	25	34 154	45 101	1	3	Mon	25	36 116	24 51	4
3	Fri	26	32 33	39 44	30	2	Thur	26	35 159	46 102	2	4	Tues	26	37 121	25 60	5
4	Sat	27	33 34	40 45	31	3	Fri	27	36 164	47 103	3	5	Wed	27	38 126	26 70	6
5	Sun	28	34 35	41 46	32	4	Sat	28	37 169	48 104	4	6	Thur	28	39 131	27 82	7
6	Mon	29	35 36	42 47	33	5	Sun	29	38 174	49 105	5	7	Fri	29	40 136	28 92	8
7	Tues	30	36 37	43 48	34	6	Mon	30	39 179	50 106	6	8	Sat	30	41 141	29 99	9
8	Wed	31	37 38	44 49	35	7	Tues	31	40 184	51 107	7	9	Sun	31	42 146	30 107	
<b>Aug</b>																	
9	Thur	1	9 69	17 02	6	8	Tues	1	11 90	24 90	8	10	Sun	1	12 56	2 02	10
10	Fri	2	10 65	18 00	7	9	Wed	2	12 97	25 00	9	11	Mon	2	13 62	3 09	11
11	Sat	3	11 68	19 00	8	10	Thur	3	13 104	26 00	10	12	Tues	3	14 65	4 15	12
12	Sun	4	12 64	20 03	9	11	Fri	4	14 111	27 01	11	13	Wed	4	15 65	5 20	13
13	Mon	5	13 66	21 06	10	12	Sat	5	15 118	28 02	12	14	Thur	5	16 64	6 22	14
14	Tues	6	14 71	22 12	11	13	Sun	6	16 125	29 03	13	15	Fri	6	17 62	7 22	15
15	Wed	7	15 77	23 20	12	14	Mon	7	17 132	30 04	14	16	Sat	7	18 58	8 20	16
16	Thur	8	16 85	24 29	13	15	Tues	8	18 139	31 05	15	17	Sun	8	19 49	9 16	17
17	Fri	9	17 98	25 41	14	16	Wed	9	19 146	32 06	16	18	Mon	9	20 42	10 12	18
18	Sat	10	18 11	26 51	15	17	Thur	10	20 153	33 07	17	19	Tues	10	21 38	11 07	19
19	Sun	11	19 14	27 62	16	18	Fri	11	21 160	34 08	18	20	Wed	11	22 33	12 00	20
20	Mon	12	20 17	28 73	17	19	Sat	12	22 167	35 09	19	21	Thur	12	23 28	13 03	21
21	Tues	13	21 20	29 84	18	20	Sun	13	23 174	36 10	20	22	Fri	13	24 23	14 06	22
22	Wed	14	22 23	30 95	19	21	Mon	14	24 181	37 11	21	23	Sat	14	25 18	15 09	23
23	Thur	15	23 26	31 10	20	22	Tues	15	25 188	38 12	22	24	Sun	15	26 13	16 12	24
24	Fri	16	24 29	32 25	21	23	Wed	16	26 195	39 13	23	25	Mon	16	27 8	17 15	25
25	Sat	17	25 32	33 40	22	24	Thur	17	27 202	40 14	24	26	Tues	17	28 3	18 18	26
26	Sun	18	26 35	34 55	23	25	Fri	18	28 209	41 15	25	27	Wed	18	29 8	19 21	27
27	Mon	19	27 38	36 10	24	26	Sat	19	29 216	42 16	26	28	Thur	19	30 13	20 24	28
28	Tues	20	28 41	37 25	25	27	Sun	20	30 223	43 17	27	29	Fri	20	31 18	21 27	29
29	Wed	21	29 44	38 40	26	28	Mon	21	31 230	44 18	28	30	Sat	21	32 23	22 30	30
30	Thur	22	30 47	39 55	27	29	Tues	22	32 237	45 19	29	31	Sun	22	33 28	23 33	31
31	Fri	23	31 50	41 10	28	30	Wed	23	33 244	46 20	30	1	Mon	23	34 33	24 36	1
32	Sat	24	32 53	42 25	29	31	Thur	24	34 251	47 21	31	2	Tues	24	35 38	25 39	2
1	Sun	25	33 56	43 40	30	1	Fri	25	35 258	48 22	32	3	Wed	25	36 43	26 42	3
2	Mon	26	34 59	44 55	31	2	Sat	26	36 265	49 23	33	4	Thur	26	37 48	27 45	4
3	Tues	27	35 62	46 10	32	3	Sun	27	37 272	50 24	34	5	Fri	27	38 53	28 48	5
4	Wed	28	36 65	47 25	33	4	Mon	28	38 279	51 25	35	6	Sat	28	39 58	29 51	6
5	Thur	29	37 68	48 40	34	5	Tues	29	39 286	52 26	36	7	Sun	29	40 63	30 54	7
6	Fri	30	38 71	49 55	35	6	Wed	30	40 293	53 27	37	8	Mon	30	41 68	31 57	8
7	Sat	31	39 74	51 10	36	7	Thur	31	41 300	54 28	38	9	Tues	31	42 73	32 60	9

13 Hasta 14. Chit 15 Svāti 16 Visāk 17 Anur 18 Jyesh 19 Māla 20 P Ash 21 U Ash 22 Śrāva 23 Dhanu 24 Śatab

A.D. 755.  
Solar Eclipse. ●  
Lunar Eclipse. ○

Nisha Sankranti. (Commencement of Indian Sideral year)  
(Surya Sid.) March 21 34.  
(Arya Sid.) March 21 32

Saka 677

Kaliyuga 9850.  
(5 Cycle) Manmatha.

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning.			SOLAR reckoning			LUNAR reckoning					
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Mahamadan year, month and day.	Cyclic sidereal year, month and day.	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Mahamadan year, month and day.	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Mahamadan year, month and day.	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Mahamadan year, month and day.	
<b>Jan.</b>			<b>March</b>			<b>May</b>			<b>June</b>			<b>July</b>			<b>Aug.</b>			<b>Sept.</b>		
11 Wed 1		18 30	6 54	18	11 Sat 1		18 35	10 13	12	11 Thur 1		1 75	17 37	14	13 Sat 1		1 75	17 37	14	
12 Thur 2		19 28	7 55	19	12 Sun 2		19 26	11 07	13	12 Fri 2		2 07	18 31	15	14 Sun 2		2 07	18 31	15	
13 Fri 3		20 25	8 58	20	13 Mon 3		20 16	12 01	14	13 Sat 3		3 00	19 27	16	15 Mon 3		3 00	19 27	16	
14 Sat 4		21 20	9 59	21	14 Tues 4		21 08	12 55	15	14 Sun 4		4 04	20 25	17	16 Tues 4		4 04	20 25	17	
15 Sun 5		22 13	10 48	22	15 Wed 5		22 04	13 48	16	15 Mon 5		5 08	21 24	18	17 Wed 5		5 08	21 24	18	
16 Mon 6		23 05	11 40	23	16 Thur 6		23 00	14 40	17	16 Tues 6		6 12	22 23	19	18 Thur 6		6 12	22 23	19	
17 Tues 7		23 56	12 34	24	17 Fri 7		23 55	15 31	18	17 Wed 7		7 16	23 20	20	19 Fri 7		7 16	23 20	20	
18 Wed 8		24 46	13 29	25	18 Sat 8		24 50	16 22	19	18 Thur 8		8 20	24 18	21	20 Sat 8		8 20	24 18	21	
19 Thur 9		25 35	14 26	26	19 Sun 9		25 55	17 13	20	19 Mon 9		9 24	25 16	22	21 Sun 9		9 24	25 16	22	
20 Fri 10		26 23	15 14	27	20 Mon 10		26 50	18 04	21	20 Tues 10		10 28	26 14	23	22 Mon 10		10 28	26 14	23	
21 Sat 11		27 10	16 07	28	21 Tues 11		27 47	18 55	22	21 Wed 11		11 32	27 12	24	23 Tues 11		11 32	27 12	24	
22 Sun 12		27 56	17 02	29	22 Wed 12		28 43	19 46	23	22 Thur 12		12 36	28 10	25	24 Wed 12		12 36	28 10	25	
23 Mon 13		28 41	18 00	30	23 Thur 13		29 38	20 37	24	23 Fri 13		1 40	29 08	26	25 Thur 13		1 40	29 08	26	
24 Tues 14		29 25	19 05	31	24 Fri 14		30 32	21 28	25	24 Sat 14		2 44	30 00	27	26 Fri 14		2 44	30 00	27	
25 Wed 15		30 08	20 06		25 Sat 15		31 25	22 19	26	25 Sun 15		3 48	30 58	28	27 Sat 15		3 48	30 58	28	
26 Thur 16		30 50	21 08		26 Sun 16		32 17	23 10	27	26 Mon 16		4 52	31 56	29	28 Sun 16		4 52	31 56	29	
27 Fri 17		31 31	22 09		27 Mon 17		33 08	24 01	28	27 Tues 17		5 56	32 54	30	29 Mon 17		5 56	32 54	30	
28 Sat 18		32 10	23 04		28 Tues 18		34 00	24 52	29	28 Wed 18		6 59	33 52	31	30 Tues 18		6 59	33 52	31	
29 Sun 19		32 48	24 01		29 Wed 19		34 51	25 43	30	29 Thur 19		8 03	34 50		31 Wed 19		8 03	34 50		
30 Mon 20		33 25	25 01		30 Thur 20		35 41	26 34		30 Fri 20		9 07	35 48							
31 Tues 21		34 01	26 01		31 Fri 21		36 29	27 25		31 Sat 21		10 11	36 45							
		34 36	27 02				37 16	28 16				11 15	37 41							
		35 10	28 03				38 03	29 07				12 19	38 37							
		35 43	29 04				38 49	30 00				1 23	39 33							
		36 15	30 05				39 35	30 51				2 27	40 29							
		36 46	31 06				40 20	31 42				3 31	41 25							
		37 16					41 10					4 35								
		37 45					41 57					5 39								
		38 13					42 43					6 43								
		38 40					43 29					7 47								
		39 06					44 14					8 51								
		39 31					44 48					9 55								
		39 55					45 22					10 59								
		40 18					45 55					12 03								
		40 40					46 28					1 07								
		41 01					47 00					2 11								
		41 21					47 31					3 15								
		41 40					48 02					4 19								
		42 00					48 32					5 23								
		42 18					49 01					6 27								
		42 36					49 30					7 31								
		42 53					50 00					8 35								
		43 10					50 29					9 39								
		43 26					50 58					10 43								
		43 41					51 27					11 47								
		43 56					51 56					12 51								
		44 10					52 25					1 55								
		44 24					52 54					2 59								
		44 37					53 23					4 03								
		44 50					53 52					5 07								
		45 02					54 21					6 11								
		45 14					54 50					7 15								
		45 25					55 19					8 19								
		45 35					55 48					9 23								
		45 44					56 17					10 27								
		45 52					56 46					11 31								
		46 00					57 15					12 35								
		46 07					57 44					1 39								
		46 13					58 13					2 43								
		46 19					58 42					3 47								
		46 24					59 11					4 51								
		46 28					59 40					5 55								
		46 31					60 09					6 59								
		46 34					60 38					8 03								
		46 36					61 07					9 07								
		46 38					61 36					10 11								
		46 39					62 05					11 15								
		46 40					62 34					12 19								
		46 40					63 03					1 23								
		46 40					63 32					2 27								
		46 40					64 01					3 31								
		46 40					64 30					4 35								
		46 40					65 00					5 39								
		46 40					65 29					6 43								
		46 40					65 58					7 47								
		46 40					66 27					8 51								
		46 40					66 56					9 55								
		46 40					67 25					10 59								
		46 40					67 54					12 03								
		46 40					68 23					1 07								
		46 40					68 52					2 11								
		46 40					69 21					3 15								
		46 40					69 50					4 19								
		46 40					70 19					5 23								
		46 40					70 48					6 27								
		46 40					71 17					7 31								
		46 40					71 46					8 35								
		46 40					72 15					9 39								
		46 40					72 44					10 43								
		46 40					73 13					11 47								
		46 40					73 42					12 51								
		46 40					74 11					1 55								
		46 40					74 40					2 59								
		46 40					75 09					4 03								
		46 40					75 38					5 07								
		46 40					76 07					6 11								
		46 40					76 36					7 15								

A.D 755

A—Amāvāsyā

P—Purnimā

Hijra 138

Commehbes June 16

Vikrama 812

Bengal Sri 161.

(N Cycle) Jaya.

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Mamatha Karkata-Aadi					Mamatha Kanya-Purattasi					Mamatha Asvina				
July					Sep					Nov				
9	Tues	1	8 47	24 96	16	Mon	1	6 95	3 14	19	Sat	1	8 77	12 38
10	Wed	2	4 51	17	17	Tues	2	7 02	4 28	20	Sun	2	9 09	13 53
11	Thur	3	5 55	25 04	18	Wed	3	8 06	5 38	21	Mon	3	10 18	15 06
12	Fri	4	6 61	26 12	19	Thur	4	9 09	6 44	22	Tues	4	11 06	16 00
13	Sat	5	7 69	27 21	20	Fri	5	10 10	7 48	23	Wed	5	12 06	17 00
14	SUN	6	8 77	1 32	21	Sat	6	11 09	8 47	24	Thur	6	1 06	18 00
15	Mon	7	9 85	2 43	22	SUN	7	12 08	9 45	25	Fri	7	2 06	19 00
16	Tues	8	10 92	3 53	23	Mon	8	1 08	10 45	26	Sat	8	3 06	20 00
17	Wed	9	11 99	4 68	24	Tues	9	2 08	11 42	27	SUN	9	4 06	21 00
18	Thur	10	12 04	5 76	25	Wed	10	3 05	12 38	28	Mon	10	5 06	22 00
19	Fri	11	13 06	6 80	26	Thur	11	4 06	13 33	29	Tues	11	6 06	23 00
20	Sat	12	14 06	7 81	27	Fri	12	5 07	14 26	30	Wed	12	7 06	24 00
21	SUN	13												

13 Hasta 14 Chit 15 Svāti 16 Visāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash. 21 U Ash 22 Śrāv 23 Dhani 24 Śatab

A D 756  
Solar Eolipse ●  
Lunar Eolipse. ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)  
(Surya Sid.) March 20 60  
(Arya Sid.) March 20 58

Śaka 678  
Kalyuga 3857  
(S Cycle) Durmukha

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day English month and day	Tith ending Moment.	Nakshatra ending Moment	Muharradan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tith ending Moment	Nakshatra ending Moment	Muharradan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tith ending Moment	Nakshatra ending Moment	Muharradan year, month and day
Jan														
11	Thur 1	9 14	16 40	23	12	Mon 1	11 84	22 82	24	11	Sat 1	18 98	1 64	26
12	Fri 2	10 04	17 42	24	13	Tues 2	12 80	23 82	25	12	Sun 2	14 99	2 78	27
13	Sat 3	11 04	18 35	25	14	Wed 3	13 78	24 82	26	13	Mon 3	14 99	3 88	28
14	Sun 4	12 77	19 29	26	15	Thur 4	14 76	25 84	27	14	Tues 4	14 99	4 98	29
15	Mon 5	14 70	20 24	27	16	Fri 5	15 79	26 88	28	15	Wed 5	1 15	5 05	30
16	Tues 6	16 64	21 20	28	17	Sat 6	1 82	27 94	29	16	Thur 6	2 25	6 05	1
17	Wed 7	1 59	22 17	29	18	Sun 7	2 88		30	17	Fri 7	3 32	7 15	2
18	Thur 8	2 57	23 16	30	19	Mon 8	3 96	1 08	1	18	Sat 8	4 38	8 28	3
19	Fri 9	3 55	24 17	31	20	Tues 9		2 18	2	19	Sun 9	5 41	9 30	4
20	Sat 10	4 57	25 21	2	21	Wed 10	4 04	3 28	3	20	Mon 10	6 43	10 38	5
21	Sun 11	5 62	26 26	3	22	Thur 11	5 12	4 34	4	21	Tues 11	7 42	11 39	6
22	Mon 12	6 67	27 33	4	23	Fri 12	6 20	5 44	5	22	Wed 12	8 40	12 37	7
23	Tues 13	7 74	1 42	5	24	Sat 13	7 28	6 54	6	23	Thur 13	9 37	13 34	8
24	Wed 14	8 83	2 52	6	25	Sun 14	8 38	7 62	7	24	Fri 14	10 31	14 34	9
25	Thur 15	9 92	3 64	7	26	Mon 15	9 48	8 68	8	25	Sat 15	11 28	15 30	10
26	Fri 16		4 74	8	27	Tues 16	10 40	9 72	9	26	Sun 16	12 14	16 26	11
27	Sat 17	10 00	5 84	9	28	Wed 17	11 40	10 73	10	27	Mon 17	13 05	17 19	12
28	Sun 18	11 08	6 93	10	29	Thur 18	12 38	11 74	11	28	Tues 18	14 94	18 12	13
29	Mon 19	12 15	7 99	11	30	Fri 19	13 33	12 72	12	29	Wed 19	1 74	19 05	14
1	Tues 20	13 19	8 05	12	31	Sat 20	14 27	13 68	13	30	Thur 20	2 64	20 02	15
2	Wed 21	14 21	9 08	13	1	Sun 21	1 11	14 57	14	31	Fri 21	3 55	21 07	16
3	Thur 22	15 21	10 08	14	2	Mon 22	2 02	15 50	15	1	Sat 22	4 47	22 82	17
4	Fri 23	1 19	11 09	15	3	Tues 23	3 02	16 50	16	2	Sun 23	5 39	23 79	18
5	Sat 24	2 18	12 08	16	4	Wed 24	4 02	17 44	17	3	Mon 24	6 35	24 78	19
6	Sun 25	3 10	13 05	17	5	Thur 25	5 02	18 37	18	4	Tues 25	7 32	25 80	20
7	Mon 26	4 03	14 01	18	6	Fri 26	6 02	19 30	19	5	Wed 26	8 31	26 88	21
8	Tues 27	5 05	15 08	19	7	Sat 27	7 02	20 24	20	6	Thur 27	9 32	27 87	22
9	Wed 28	6 07	16 16	20	8	Sun 28	8 02	21 19	21	7	Fri 28	10 35	28 94	23
10	Thur 29	7 07	17 25	21	9	Mon 29	9 02	22 18	22	8	Sat 29	11 40	29 03	24
11	Fri 30	8 07	18 34	22	10	Tues 30	10 02	23 14	23	9	Sun 30	12 48	30 09	25
12	Sat 31	9 07	19 43	23	11	Wed 31	11 02	24 14	24	10	Mon 31	13 56	31 18	26
Feb														
13	Sun 1	11 38	20 57	24	12	Thur 1	12 91	25 15	25	11	Tues 1	14 64	4 24	27
14	Mon 2	12 31	21 58	25	13	Fri 2	13 32	26 19	26	12	Wed 2	1 72	5 35	28
15	Tues 3	13 25	22 50	26	14	Sat 3	14 38	27 26	27	13	Thur 3	2 79	6 45	29
16	Wed 4	14 21	23 48	27	15	Sun 4	1 43	28 34	28	14	Fri 4	3 85	7 54	30
17	Thur 5	15 19	24 50	28	16	Mon 5	2 48	29 43	29	15	Sat 5	4 89	8 61	1
18	Fri 6	1 17	25 52	29	17	Tues 6	3 53	30 53	30	16	Sun 6	5 90	9 67	2
19	Sat 7	2 19	26 57	30	18	Wed 7	4 58	31 64	31	17	Mon 7	6 89	10 70	3
20	Sun 8	3 24	27 64	31	19	Thur 8	5 58	32 75	32	18	Tues 8	7 85	11 71	4
21	Mon 9	4 30	1 72	32	20	Fri 9	6 58	33 85	33	19	Wed 9	8 78	12 70	5
22	Tues 10	5 37	2 88	33	21	Sat 10	7 58	34 96	34	20	Thur 10	9 71	13 64	6
23	Wed 11	6 45	3 93	34	22	Sun 11	8 58	35 99	35	21	Fri 11	10 62	14 59	7
24	Thur 12	7 54	4 04	35	23	Mon 12	9 58	36 08	36	22	Sat 12	11 53	15 58	8
25	Fri 13	8 62	4 14	36	24	Tues 13	10 58	37 11	37	23	Sun 13	12 43	16 53	9
26	Sat 14	9 70	5 14	37	25	Wed 14	11 57	38 15	38	24	Mon 14	13 32	17 46	10
27	Sun 15	10 75	6 23	38	26	Thur 15	12 57	39 18	39	25	Tues 15	14 21	18 39	11
28	Mon 16	11 80	7 31	39	27	Fri 16	1 57	40 21	40	26	Wed 16	15 11	19 38	12
29	Tues 17	12 82	8 37	40	28	Sat 17	2 57	41 24	41	27	Thur 17	1 08	20 26	13
30	Wed 18	13 82	9 40	41	29	Sun 18	3 57	42 27	42	28	Fri 18	2 05	21 20	14
31	Thur 19	14 81	10 41	42	30	Mon 19	4 54	43 30	43	29	Sat 19	3 08	22 16	15
1	Fri 20	15 77	11 40	43	31	Tues 20	5 54	44 33	44	30	Sun 20	4 08	23 12	16
2	Sat 21	16 68	12 39	44	1	Wed 21	6 54	45 36	45	31	Mon 21	5 08	24 11	17
3	Sun 22	17 58	13 35	45	2	Thur 22	7 54	46 39	46	1	Tues 22	6 09	25 13	18
4	Mon 23	18 48	14 30	46	3	Fri 23	8 54	47 42	47	2	Wed 23	7 08	26 14	19
5	Tues 24	19 38	15 28	47	4	Sat 24	9 54	48 45	48	3	Thur 24	8 08	27 18	20
6	Wed 25	20 28	16 23	48	5	Sun 25	10 54	49 48	49	4	Fri 25	9 08	28 23	21
7	Thur 26	21 18	17 18	49	6	Mon 26	11 54	50 51	50	5	Sat 26	10 04	29 28	22
8	Fri 27	22 08	18 13	50	7	Tues 27	12 54	51 54	51	6	Sun 27	11 02	30 33	23
9	Sat 28	22 98	19 08	51	8	Wed 28	1 54	52 57	52	7	Mon 28	12 11	31 38	24
10	Sun 29	23 88	20 01	52	9	Thur 29	2 54	53 60	53	8	Tues 29	13 19	32 43	25
11	Mon 30	24 78	20 56	53	10	Fri 30	3 54	54 63	54	9	Wed 30	14 28	33 48	26
12	Tues 31	25 68	21 51	54		Sat 31	4 54	55 66	55		Thur 31	15 37	34 53	27
March														
13	Mon 1	26 58	22 46	55	12	Thur 1	5 54	56 69	56	11	Tues 1	16 46	35 58	28
14	Tues 2	27 48	23 41	56	13	Fri 2	6 54	57 72	57	12	Wed 2	17 55	36 63	29
15	Wed 3	28 38	24 36	57	14	Sat 3	7 54	58 75	58	13	Thur 3	18 64	37 68	30
16	Thur 4	29 28	25 31	58	15	Sun 4	8 54	59 78	59	14	Fri 4	19 73	38 73	31
17	Fri 5	30 18	26 26	59	16	Mon 5	9 54	60 81	60	15	Sat 5	20 82	39 78	1
18	Sat 6	31 08	27 21	60	17	Tues 6	10 54	61 84	61	16	Sun 6	21 91	40 83	2
19	Sun 7		28 16	61	18	Wed 7	11 54	62 87	62	17	Mon 7	22 00	41 88	3
20	Mon 8		29 11	62	19	Thur 8	12 54	63 90	63	18	Tues 8	23 09	42 93	4
21	Tues 9		30 06	63	20	Fri 9	1 54	64 93	64	19	Wed 9	24 18	43 98	5
22	Wed 10		31 01	64	21	Sat 10	2 54	65 96	65	20	Thur 10	25 27	44 103	6
23	Thur 11			65	22	Sun 11	3 54	66 99	66	21	Fri 11	26 36	45 108	7
24	Fri 12			66	23	Mon 12	4 54	67 102	67	22	Sat 12	27 45	46 113	8
25	Sat 13			67	24	Tues 13	5 54	68 105	68	23	Sun 13	28 54	47 118	9
26	Sun 14			68	25	Wed 14	6 54	69 108	69	24	Mon 14	29 63	48 123	10
27	Mon 15			69	26	Thur 15	7 54	70 111	70	25	Tues 15	30 72	49 128	11
28	Tues 16			70	27	Fri 16	8 54	71 114	71	26	Wed 16	31 81	50 133	12
29	Wed 17			71	28	Sat 17	9 54	72 117	72	27	Thur 17	1 08	51 138	13
30	Thur 18			72	29	Sun 18	10 54	73 120	73	28	Fri 18	2 17	52 143	14
31	Fri 19			73	30	Mon 19	11 54	74 123	74	29	Sat 19	3 26	53 148	15
1	Sat 20			74	31	Tues 20	12 54	75 126	75	30	Sun 20	4 35	54 153	16
2	Sun 21			75	1	Wed 21	1 54	76 129	76	31	Mon 21	5 44	55 158	17
3	Mon 22			76	2	Thur 22	2 54	77 132	77	1	Tues 22	6 53	56 163	18
4	Tues 23			77	3	Fri 23	3 54	78 135	78	2	Wed 23	7 62	57 168	19
5	Wed 24			78	4	Sat 24	4 54	79 138	79	3	Thur 24	8 71	58 173	20
6	Thur 25			79	5	Sun 25	5 54	80 141	80	4	Fri 25	9 80	59 178	21
7	Fri 26			80	6	Mon 26	6 54	81 144	81	5	Sat 26	10 89	60 183	22
8	Sat 27			81	7	Tues 27	7 54	82 147	82					

A D 756

A—Amāvāsya

P—Purnimā

Hijra 139

Commences June 5

Vikrama 813

Bengal San 162

(N Cycle) Manmatha.

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day
<b>July</b>																								
9	Thur 1	14 26	7 84	27	9	Wed 1	2 30	14 64	—30	10	Mon 1	5 87	21 89	2	10	Mon 1	5 87	21 89	2	10	Mon 1	5 87	21 89	
10	Fri 2	1 33	8 92	28	10	Thur 2	3 23	15 59	1	11	Tues 2	6 78	22 83	3	11	Tues 2	6 78	22 83	3	11	Tues 2	6 78	22 83	
11	Sat 3	1 36	9 98	29	11	Fri 3	4 15	16 54	2	12	Wed 3	7 70	23 78	4	12	Wed 3	7 70	23 78	4	12	Wed 3	7 70	23 78	
12	SUN 4	2 38	10 02	30	12	Sat 4	5 07	17 48	3	13	Thur 4	8 64	24 75	5	13	Thur 4	8 64	24 75	5	13	Thur 4	8 64	24 75	
13	Mon 5	3 38	11 08	1	13	SUN 5	6 07	18 41	4	14	Fri 5	9 59	25 74	6	14	Fri 5	9 59	25 74	6	14	Fri 5	9 59	25 74	
14	Tues 6	4 37	12 08	2	14	Mon 6	7 07	19 34	5	15	Sat 6	10 57	26 74	7	15	Sat 6	10 57	26 74	7	15	Sat 6	10 57	26 74	
15	Wed 7	5 32	13 01	3	15	Tues 7	8 07	20 27	6	16	SUN 7	11 55	27 76	8	16	SUN 7	11 55	27 76	8	16	SUN 7	11 55	27 76	
16	Thur 8	6 27	14 98	4	16	Wed 8	9 07	21 21	7	17	Mon 8	12 57	28 73	9	17	Mon 8	12 57	28 73	9	17	Mon 8	12 57	28 73	
17	Fri 9	7 20	15 92	5	17	Thur 9	10 07	22 16	8	18	Tues 9	1 50	29 68	10	18	Tues 9	1 50	29 68	10	18	Tues 9	1 50	29 68	
18	Sat 10	8 11	16 86	6	18	Fri 10	11 07	23 12	9	19	Wed 10	2 43	30 64	11	19	Wed 10	2 43	30 64	11	19	Wed 10	2 43	30 64	
19	SUN 11	9 02	17 80	7	19	Sat 11	12 07	24 09	10	20	Thur 11	3 38	31 60	12	20	Thur 11	3 38	31 60	12	20	Thur 11	3 38	31 60	
20	Mon 12	10 02	18 78	8	20	SUN 12	1 07	25 08	11	21	Fri 12	4 38	32 56	13	21	Fri 12	4 38	32 56	13	21	Fri 12	4 38	32 56	
21	Tues 13	11 02	19 66	9	21	Mon 13	2 07	26 09	12	22	Sat 13	5 38	33 54	14	22	Sat 13	5 38	33 54	14	22	Sat 13	5 38	33 54	
22	Wed 14	12 02	20 60	10	22	Tues 14	3 07	27 13	13	23	SUN 14	6 38	34 52	15	23	SUN 14	6 38	34 52	15	23	SUN 14	6 38	34 52	
23	Thur 15	1 02	21 54	11	23	Wed 15	4 07	28 18	14	24	Mon 15	7 38	35 50	16	24	Mon 15	7 38	35 50	16	24	Mon 15	7 38	35 50	
24	Fri 16	2 02	22 49	12	24	Thur 16	5 07	29 23	15	25	Tues 16	8 38	36 48	17	25	Tues 16	8 38	36 48	17	25	Tues 16	8 38	36 48	
25	Sat 17	3 02	23 45	13	25	Fri 17	6 07	30 28	16	26	Wed 17	9 38	37 46	18	26	Wed 17	9 38	37 46	18	26	Wed 17	9 38	37 46	
26	SUN 18	4 02	24 44	14	26	Sat 18	7 07	31 33	17	27	Thur 18	10 38	38 44	19	27	Thur 18	10 38	38 44	19	27	Thur 18	10 38	38 44	
27	Mon 19	5 02	25 44	15	27	SUN 19	8 07	32 30	18	28	Fri 19	11 38	39 42	20	28	Fri 19	11 38	39 42	20	28	Fri 19	11 38	39 42	
28	Tues 20	6 02	26 46	16	28	Mon 20	9 07	33 27	19	29	Sat 20	12 38	40 40	21	29	Sat 20	12 38	40 40	21	29	Sat 20	12 38	40 40	
29	Wed 21	7 02	27 49	17	29	Tues 21	10 07	34 24	20	30	SUN 21	1 38	41 38	22	30	SUN 21	1 38	41 38	22	30	SUN 21	1 38	41 38	
30	Thur 22	8 02	28 51	18	30	Wed 22	11 07	35 21	21	1	Mon 22	2 38	42 36	23	1	Mon 22	2 38	42 36	23	1	Mon 22	2 38	42 36	
31	Fri 23	9 02	29 54	19	1	Thur 23	12 07	36 18	22	2	Tues 23	3 38	43 34	24	2	Tues 23	3 38	43 34	24	2	Tues 23	3 38	43 34	
1	Sat 24	10 02	30 58	20	2	Fri 24	1 07	37 15	23	3	Wed 24	4 38	44 32	25	3	Wed 24	4 38	44 32	25	3	Wed 24	4 38	44 32	
2	SUN 25	11 02	31 54	21	3	Sat 25	2 07	38 12	24	4	Thur 25	5 38	45 30	26	4	Thur 25	5 38	45 30	26	4	Thur 25	5 38	45 30	
3	Mon 26	12 02	32 52	22	4	SUN 26	3 07	39 09	25	5	Fri 26	6 38	46 28	27	5	Fri 26	6 38	46 28	27	5	Fri 26	6 38	46 28	
4	Tues 27	1 02	33 50	23	5	Mon 27	4 07	40 06	26	6	Sat 27	7 38	47 26	28	6	Sat 27	7 38	47 26	28	6	Sat 27	7 38	47 26	
5	Wed 28	2 02	34 49	24	6	Tues 28	5 07	41 05	27	7	SUN 28	8 38	48 26	29	7	SUN 28	8 38	48 26	29	7	SUN 28	8 38	48 26	
6	Thur 29	3 02	35 48	25	7	Wed 29	6 07	42 04	28	8	Mon 29	9 38	49 26	30	8	Mon 29	9 38	49 26	30	8	Mon 29	9 38	49 26	
7	Fri 30	4 02	36 48	26	8	Thur 30	7 07	43 03	29	9	Tues 30	10 38	50 28	1	9	Tues 30	10 38	50 28	1	9	Tues 30	10 38	50 28	
8	Sat 31	5 02	37 48	27																				
<b>Aug</b>																								
9	SUN 1	1 89	10 38	28	9	Fri 1	3 63	17 82	1	10	Mon 1	5 83	23 12	8	10	Mon 1	5 83	23 12	8	10	Mon 1	5 83	23 12	
10	Mon 2	2 86	11 35	29	10	Sat 2	4 58	18 75	2	11	Tues 2	6 78	24 08	9	11	Tues 2	6 78	24 08	9	11	Tues 2	6 78	24 08	
11	Tues 3	3 82	12 36	1	11	SUN 3	5 54	19 68	3	12	Wed 3	7 70	25 06	10	12	Wed 3	7 70	25 06	10	12	Wed 3	7 70	25 06	
12	Wed 4	4 78	13 34	2	12	Mon 4	6 50	20 61	4	13	Thur 4	8 64	26 06	11	13	Thur 4	8 64	26 06	11	13	Thur 4	8 64	26 06	
13	Thur 5	5 70	14 31	3	13	Tues 5	7 44	21 55	5	14	Fri 5	9 59	27 07	12	14	Fri 5	9 59	27 07	12	14	Fri 5	9 59	27 07	
14	Fri 6	6 62	15 26	4	14	Wed 6	8 38	22 50	6	15	Sat 6	10 57	28 11	13	15	Sat 6	10 57	28 11	13	15	Sat 6	10 57	28 11	
15	Sat 7	7 52	16 20	5	15	Thur 7	9 32	23 45	7	16	SUN 7	11 55	29 22	14	16	SUN 7	11 55	29 22	14	16	SUN 7	11 55	29 22	
16	SUN 8	8 42	17 13	6	16	Fri 8	10 26	24 42	8	17	Mon 8	1 38	30 23	15	17	Mon 8	1 38	30 23	15	17	Mon 8	1 38	30 23	
17	Mon 9	9 32	18 07	7	17	Sat 9	11 20	25 40	9	18	Tues 9	2 43	31 24	16	18	Tues 9	2 43	31 24	16	18	Tues 9	2 43	31 24	
18	Tues 10	10 22	19 00	8	18	SUN 10	12 14	26 38	10	19	Wed 10	3 38	32 25	17	19	Wed 10	3 38	32 25	17	19	Wed 10	3 38	32 25	
19	Wed 11	11 12	20 00	9	19	Mon 11	1 08	27 36	11	20	Thur 11	4 38	33 26	18	20	Thur 11	4 38	33 26	18	20	Thur 11	4 38	33 26	
20	Thur 12	12 08	21 02	10	20	Tues 12	2 02	28 47	12	21	Fri 12	5 38	34 28	19	21	Fri 12	5 38	34 28	19	21	Fri 12	5 38	34 28	
21	Fri 13	1 08	22 09	11	21	Wed 13	3 02	29 58	13	22	Sat 13	6 38	35 30	20	22	Sat 13	6 38	35 30	20	22	Sat 13	6 38	35 30	
22	Sat 14	2 08	23 16	12	22	Thur 14	4 02	31 09	14	23	SUN 14	7 38	36 32	21	23	SUN 14	7 38	36 32	21	23	SUN 14	7 38	36 32	
23	SUN 15	3 08	24 24	13	23	Fri 15	5 02	32 20	15	24	Mon 15	8 38	37 34	22	24	Mon 15	8 38	37 34	22	24	Mon 15	8 38	37 34	
24	Mon 16	4 08	25 32	14	24	Sat 16	6 02	33 31	16	25	Tues 16	9 38	38 36	23	25	Tues 16	9 38	38 36	23	25	Tues 16	9 38	38 36	
25	Tues 17	5 08	26 40	15	25	SUN 17	7 02	34 38	17	26	Wed 17	10 38	39 42	24	26	Wed 17	10 38	39 42	24	26	Wed 17	10 38	39 42	
26	Wed 18	6 08	27 48	16	26	Mon 18	8 02	35 46	18	27	Thur 18	11 38	40 48	25	27	Thur 18	11 38	40 48	25	27	Thur 18	11 38	40 48	
27	Thur 19	7 08	28 56	17	27	Tues 19	9 02	36 54	19	28	Fri 19	12 38	41 54	26	28	Fri 19	12 38	41 54	26	28	Fri 19	12 38	41 54	
28	Fri 20	8 08	29 64	18	28	Wed 20	10 02	38 02	20	29	Sat 20	1 38	42 60	27	29	Sat 20	1 38	42 60	27	29	Sat 20	1 38	42 60	
29	Sat 21	9 08	30 72	19	29	Thur 21	11 02	39 10	21	30	SUN 21	2 38	43 66	28	30	SUN 21	2 38	43 66	28	30	SUN 21	2 38	43 66	
30	SUN 22	10 08	31 80	20	30	Fri 22	12 02	40 18	22	1	Mon 22	3 38	44 72	29	1	Mon 22	3 38	44 72	29	1	Mon 22	3 38	44 72	
31	Mon 23	11 08	32 88	21	1	Sat 23	1 02	41 26	23	2	Tues 23	4 38	45 78	30	2									

A D 757

Solar Eclipse ●

Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid) March 20 86

Saka 679

Kaliyuga 3858

(Arya Sid) March 20 84

(S Cycle) Hemalamba

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				
Cycho sidereal year month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycho sidereal year month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycho sidereal year month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycho sidereal year month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycho sidereal year month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Jan				March				May				Feb				April				June				
12 Sat 1	7 85	27 39	4	11 Tues 1	6 19	4 24	4	11 SUN 1	8 70	10 45	6	18 Tues 1	8 66	4 94	6	12 Fr 1	8 08	8 98	6	11 Wed 1	9 23	14 98	8	
13 Sun 2	8 85	1 42	5	12 Wed 2	7 27	5 35	5	12 Mon 2	9 74	11 52	7	14 Wed 2	9 66	5 04	7	13 Sat 2	9 18	9 08	7	12 Thur 2	10 21	15 92	9	
14 Mon 3	9 90	2 43	6	13 Thur 3	8 35	6 45	6	13 Tues 3	10 76	12 57	8	15 Fri 3	10 92	6 16	8	14 SUN 3	10 18	10 15	8	13 Fri 3	11 16	16 89	10	
15 Tues 4	10 93	3 55	7	14 Fri 4	9 43	7 58	7	14 Wed 4	11 75	13 59	9	16 Sat 4	11 84	7 28	9	15 Mon 4	11 25	11 21	9	14 Sat 4	12 10	17 85	11	
16 Wed 5	11 08	4 64	8	15 Sat 5	10 52	8 68	8	15 Thur 5	12 73	14 61	10	17 Sun 5	12 92	8 38	10	16 Tues 5	12 25	12 25	10	15 Sun 5	13 02	18 81	12	
17 Thur 6	12 14	5 74	9	16 SUN 6	11 59	9 78	9	16 Fri 6	13 68	15 59	11	18 Mon 6	13 07	9 45	11	17 Wed 6	13 25	13 25	11	16 Mon 6	14 04	19 74	13	
18 Fri 7	12 14	6 85	10	17 Mon 7	12 65	10 88	10	17 Sat 7	14 62	16 56	12	19 Tues 7	13 11	11 59	12	18 Thur 7	14 23	14 27	12	17 Tues 7	15 04	20 68	14	
19 Sat 8	12 14	7 93	11	18 Tues 8	13 69	11 90	11	18 Sun 8	15 63	17 52	13	20 Wed 8	14 07	12 62	13	19 Fri 8	15 17	15 27	13	18 Thur 8	16 04	21 61	15	
20 Sun 9	13 14	8 06	12	19 Wed 9	14 71	12 94	12	19 Mon 9	16 68	18 46	14	21 Fri 9	14 51	13 63	14	20 Sat 9	16 23	16 23	14	19 Sat 9	17 51	22 53	16	
21 Mon 10	14 14	9 15	13	20 Thur 10	15 70	18 95	13	20 Tues 10	17 65	19 41	15	22 Sun 10	15 40	14 62	15	21 Sun 10	17 35	17 35	15	20 Sun 10	18 40	23 47	17	
22 Tues 11	15 14	10 21	14	21 Fri 11	16 73	19 95	14	21 Wed 11	18 62	20 34	16	23 Mon 11	16 25	15 60	16	22 Tues 11	18 30	18 30	16	21 Mon 11	19 44	24 42	18	
23 Wed 12	16 14	11 28	15	22 Sat 12	17 76	21 95	15	22 Thur 12	19 55	21 27	17	24 Tues 12	17 45	16 50	17	23 Wed 12	19 37	19 37	17	22 Tues 12	20 54	26 34	19	
24 Thur 13	17 14	12 30	16	23 SUN 13	18 79	23 95	16	24 Fri 13	21 50	22 20	18	25 Wed 13	18 37	17 72	18	24 Thur 13	20 30	20 30	18	23 Wed 13	22 00	27 00	20	
25 Fri 14	18 14	13 31	17	24 Mon 14	19 82	24 95	17	25 Sat 14	23 41	23 04	19	26 Thur 14	19 25	18 50	19	25 Fri 14	21 22	21 22	19	24 Thur 14	23 47	29 47	21	
26 Sat 15	19 14	14 30	18	25 Tues 15	20 84	25 95	18	26 Sun 15	24 46	24 09	20	27 Mon 15	20 09	19 44	20	26 Sat 15	22 24	22 24	20	25 Sat 15	25 05	30 05	22	
27 SUN 16	20 14	15 30	19	26 Wed 16	21 87	26 95	19	27 Tues 16	26 55	25 04	21	28 Tues 16	21 01	20 35	21	27 Wed 16	24 37	24 37	21	26 Sun 16	27 45	31 45	23	
28 Mon 17	21 14	16 27	20	27 Thur 17	22 89	27 95	20	28 Wed 17	28 01	26 01	22	29 Thur 17	22 05	21 38	22	28 Thur 17	26 47	26 47	22	27 Mon 17	30 07	34 07	24	
29 Tues 18	22 14	17 17	21	28 Fri 18	23 91	28 95	21	29 Sat 18	29 02	27 00	23	30 Fri 18	23 05	22 40	23	29 Sat 18	28 49	28 49	23	28 Sat 18	32 13	36 13	25	
30 Wed 19	23 14	18 11	22	29 Sat 19	24 92	29 95	22	30 Sun 19	34 03	32 04	24	31 Sat 19	24 08	23 43	24	30 Sun 19	30 00	30 00	24	29 Sun 19	34 18	38 18	26	
1 Fri 20	24 14	19 04	23	30 Sun 20	25 94	30 95	23	1 Mon 20	35 04	33 05	25	1 Tues 20	25 12	24 47	25	1 Wed 20	31 06	31 06	25	1 Thur 20	35 23	39 23	27	
2 Fri 21	25 14	20 07	24	1 Mon 21	26 96	31 95	24	2 Sun 21	36 14	34 15	26	2 Tues 21	26 19	25 54	26	2 Thur 21	32 18	32 18	26	2 Fri 21	39 40	43 40	28	
3 Sat 22	26 14	21 00	25	2 Tues 22	27 98	32 95	25	3 Mon 22	37 26	35 27	27	3 Tues 22	27 24	26 59	27	3 Fri 22	33 26	33 26	27	3 Sat 22	43 47	47 47	29	
4 Sun 23	27 14	22 04	26	3 Wed 23	28 01	33 95	26	4 Mon 23	38 34	36 35	28	4 Tues 23	28 29	28 04	28	4 Sat 23	34 37	34 37	28	4 Sun 23	47 51	51 51	30	
5 Mon 24	28 14	23 07	27	4 Thur 24	29 03	34 95	27	5 Mon 24	39 46	37 47	29	5 Tues 24	29 34	29 09	29	5 Sat 24	35 45	35 45	29	5 Mon 24	51 04	55 04	32	
6 Tues 25	29 14	24 10	28	5 Fri 25	30 05	35 95	28	6 Tues 25	40 58	38 59	30	6 Tues 25	30 39	30 14	30	6 Sun 25	41 57	41 57	30	6 Tues 25	55 18	59 18	34	
7 Wed 26	30 14	25 12	29	6 Sat 26	31 07	36 95	29	7 Wed 26	41 70	39 71	31	7 Tues 26	31 40	31 15	31	7 Sun 26	42 59	42 59	31	7 Wed 26	59 24	63 24	36	
8 Thur 27	31 14	26 15	30	7 SUN 27	32 09	37 95	30	8 Thur 27	42 82	40 83	32	8 Tues 27	32 41	32 16	32	8 Mon 27	43 71	43 71	32	8 Thur 27	63 48	67 48	38	
9 Fri 28	32 14	27 17	31	8 Mon 28	33 11	38 95	31	9 Fri 28	43 94	41 95	33	9 Tues 28	33 42	33 17	33	9 Sun 28	44 60	44 60	33	9 Fri 28	65 06	69 06	40	
10 Sat 29	33 14	28 19	32	9 Tues 29	34 13	39 95	32	10 Sat 29	44 106	42 107	34	10 Tues 29	34 43	34 18	34	10 Mon 29	45 26	45 26	34	10 Sat 29	67 24	71 24	44	
11 Sun 30	34 14	29 22	33	10 Wed 30	35 15	40 95	33	11 Sun 30	45 22	43 23	35	11 Tues 30	35 46	35 21	35	11 Sun 30	46 37	46 37	35	11 Sun 30	69 41	73 41	48	
12 Mon 31	35 14	30 24	34	11 Thur 31	36 17	41 95	34	12 Mon 31	46 34	44 35	36	12 Tues 31	36 49	36 24	36	12 Mon 31	47 52	47 52	36	12 Mon 31	71 56	75 56	52	

Nakshatras: 1. Ashwini 2. Bharani 3. Krittika 4. Rohini 5. Mrigashira 6. Ardra 7. Punarvasu 8. Pushya 9. Ashlesha 10. Magha 11. P. Phalguni 12. U. Phalguni 13. Chaitra 14. Vaisakha 15. Jyestha 16. Mool 17. P. Mool 18. U. Mool 19. Kumbh 20. Mithuna 21. Karkatika 22. Rohini 23. Mrigashira 24. Ardra 25. Punarvasu 26. Pushya 27. Ashlesha 28. Magha 29. P. Phalguni 30. U. Phalguni 31. Chaitra 32. Vaisakha 33. Jyestha 34. Mool 35. P. Mool 36. U. Mool 37. Kumbh 38. Mithuna 39. Karkatika 40. Rohini 41. Mrigashira 42. Ardra 43. Punarvasu 44. Pushya 45. Ashlesha 46. Magha 47. P. Phalguni 48. U. Phalguni 49. Chaitra 50. Vaisakha 51. Jyestha 52. Mool 53. P. Mool 54. U. Mool 55. Kumbh 56. Mithuna 57. Karkatika 58. Rohini 59. Mrigashira 60. Ardra 61. Punarvasu 62. Pushya 63. Ashlesha 64. Magha 65. P. Phalguni 66. U. Phalguni 67. Chaitra 68. Vaisakha 69. Jyestha 70. Mool 71. P. Mool 72. U. Mool 73. Kumbh 74. Mithuna 75. Karkatika 76. Rohini 77. Mrigashira 78. Ardra 79. Punarvasu 80. Pushya 81. Ashlesha 82. Magha 83. P. Phalguni 84. U. Phalguni 85. Chaitra 86. Vaisakha 87. Jyestha 88. Mool 89. P. Mool 90. U. Mool 91. Kumbh 92. Mithuna 93. Karkatika 94. Rohini 95. Mrigashira 96. Ardra 97. Punarvasu 98. Pushya 99. Ashlesha 100. Magha 101. P. Phalguni 102. U. Phalguni 103. Chaitra 104. Vaisakha 105. Jyestha 106. Mool 107. P. Mool 108. U. Mool 109. Kumbh 110. Mithuna 111. Karkatika 112. Rohini 113. Mrigashira 114. Ardra 115. Punarvasu 116. Pushya 117. Ashlesha 118. Magha 119. P. Phalguni 120. U. Phalguni 121. Chaitra 122. Vaisakha 123. Jyestha 124. Mool 125. P. Mool 126. U. Mool 127. Kumbh 128. Mithuna 129. Karkatika 130. Rohini 131. Mrigashira 132. Ardra 133. Punarvasu 134. Pushya 135. Ashlesha 136. Magha 137. P. Phalguni 138. U. Phalguni 139. Chaitra 140. Vaisakha 141. Jyestha 142. Mool 143. P. Mool 144. U. Mool 145. Kumbh 146. Mithuna 147. Karkatika 148. Rohini 149. Mrigashira 150. Ardra 151. Punarvasu 152. Pushya 153. Ashlesha 154. Magha 155. P. Phalguni 156. U. Phalguni 157. Chaitra 158. Vaisakha 159. Jyestha 160. Mool 161. P. Mool 162. U. Mool 163. Kumbh 164. Mithuna 165. Karkatika 166. Rohini 167. Mrigashira 168. Ardra 169. Punarvasu 170. Pushya 171. Ashlesha 172. Magha 173. P. Phalguni 174. U. Phalguni 175. Chaitra 176. Vaisakha 177. Jyestha 178. Mool 179. P. Mool 180. U. Mool 181. Kumbh 182. Mithuna 183. Karkatika 184. Rohini 185. Mrigashira 186. Ardra 187. Punarvasu 188. Pushya 189. Ashlesha 190. Magha 191. P. Phalguni 192. U. Phalguni 193. Chaitra 194. Vaisakha 195. Jyestha 196. Mool 197. P. Mool 198. U. Mool 199. Kumbh 200. Mithuna 201. Karkatika 202. Rohini 203. Mrigashira 204. Ardra 205. Punarvasu 206. Pushya 207. Ashlesha 208. Magha 209. P. Phalguni 210. U. Phalguni 211. Chaitra 212. Vaisakha 213. Jyestha 214. Mool 215. P. Mool 216. U. Mool 217. Kumbh 218. Mithuna 219. Karkatika 220. Rohini 221. Mrigashira 222. Ardra 223. Punarvasu 224. Pushya 225. Ashlesha 226. Magha 227. P. Phalguni 228. U. Phalguni 229. Chaitra 230. Vaisakha 231. Jyestha 232. Mool 233. P. Mool 234. U. Mool 235. Kumbh 236. Mithuna 237. Karkatika 238. Rohini 239. Mrigashira 240. Ardra 241. Punarvasu 242. Pushya 243. Ashlesha 244. Magha 245. P. Phalguni 246. U. Phalguni 247. Chaitra 248. Vaisakha 249. Jyestha 250. Mool 251. P. Mool 252. U. Mool 253. Kumbh 254. Mithuna 255. Karkatika 256. Rohini 257. Mrigashira 258. Ardra 259. Punarvasu 260. Pushya 261. Ashlesha 262. Magha 263. P. Phalguni 264. U. Phalguni 265. Chaitra 266. Vaisakha 267. Jyestha 268. Mool 269. P. Mool 270. U. Mool 271. Kumbh 272. Mithuna 273. Karkatika 274. Rohini 275. Mrigashira 276. Ardra 277. Punarvasu 278. Pushya 279. Ashlesha 280. Magha 281. P. Phalguni 282. U. Phalguni 283. Chaitra 284. Vaisakha 285. Jyestha 286. Mool 287. P. Mool 288. U. Mool 289. Kumbh 290. Mithuna 291. Karkatika 292. Rohini 293. Mrigashira 294. Ardra 295. Punarvasu 296. Pushya 297. Ashlesha 298. Magha 299. P. Phalguni 300. U. Phalguni 301. Chaitra 302. Vaisakha 303. Jyestha 304. Mool 305. P. Mool 306. U. Mool 307. Kumbh 308. Mithuna 309. Karkatika 310. Rohini 311. Mrigashira 312. Ardra 313. Punarvasu 314. Pushya 315. Ashlesha 316. Magha 317. P. Phalguni 318. U. Phalguni 319. Chaitra 320. Vaisakha 321. Jyestha 322. Mool 323. P. Mool 324. U. Mool 325. Kumbh 326. Mithuna 327. Karkatika 328. Rohini 329. Mrigashira 330. Ardra 331. Punarvasu 332. Pushya 333. Ashlesha 334. Magha 335. P. Phalguni 336. U. Phalguni 337. Chaitra 338. Vaisakha 339. Jyestha 340. Mool 341. P. Mool 342. U. Mool 343. Kumbh 344. Mithuna 345. Karkatika 346. Rohini 347. Mrigashira 348. Ardra

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Year, month and day	Week day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhurmadan year month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhurmadan year month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhurmadan year month and day
<b>July</b>														
9	Fri	10 59	16 28	8	Karkataka-Adi Hijra Sukla	10	59	16 28	8	Karkataka-Adi Hijra Sukla	10	59	16 28	8
10	Sat	11 50	17 18	9		11	50	17 18	9		11	50	17 18	9
11	Sun	12 42	18 14	10		12	42	18 14	10		12	42	18 14	10
12	Mon	13 38	19 03	11		13	38	19 03	11		13	38	19 03	11
13	Tues	14 23	20 01	12		14	23	20 01	12		14	23	20 01	12
14	Wed	15 13	21 04	13		15	13	21 04	13		15	13	21 04	13
15	Thur	16 08	22 02	14		16	08	22 02	14		16	08	22 02	14
16	Fri	17 03	23 02	15		17	03	23 02	15		17	03	23 02	15
17	Sat	18 04	24 06	16		18	04	24 06	16		18	04	24 06	16
18	Sun	19 05	25 07	17		19	05	25 07	17		19	05	25 07	17
19	Mon	20 06	26 07	18		20	06	26 07	18		20	06	26 07	18
20	Tues	21 07	27 05	19		21	07	27 05	19		21	07	27 05	19
21	Wed	22 08	28 03	20		22	08	28 03	20		22	08	28 03	20
22	Thur	23 09	29 01	21		23	09	29 01	21		23	09	29 01	21
23	Fri	24 10	30 04	22		24	10	30 04	22		24	10	30 04	22
24	Sat	25 11	31 06	23		25	11	31 06	23		25	11	31 06	23
25	Sun	26 12	1 08	24		26	12	1 08	24		26	12	1 08	24
26	Mon	27 13	2 09	25		27	13	2 09	25		27	13	2 09	25
27	Tues	28 14	3 10	26		28	14	3 10	26		28	14	3 10	26
28	Wed	29 15	4 11	27		29	15	4 11	27		29	15	4 11	27
29	Thur	30 16	5 12	28		30	16	5 12	28		30	16	5 12	28
30	Fri	31 17	6 13	29		31	17	6 13	29		31	17	6 13	29
31	Sat	1 18	7 14	30		1	18	7 14	30		1	18	7 14	30
1	Sun	2 19	8 15	31		2	19	8 15	31		2	19	8 15	31
2	Mon	3 20	9 16	1	Karkataka-Adi Hijra Sukla	3	20	9 16	1	Karkataka-Adi Hijra Sukla	3	20	9 16	1
3	Tues	4 21	10 17	2		4	21	10 17	2		4	21	10 17	2
4	Wed	5 22	11 18	3		5	22	11 18	3		5	22	11 18	3
5	Thur	6 23	12 19	4		6	23	12 19	4		6	23	12 19	4
6	Fri	7 24	1 20	5		7	24	1 20	5		7	24	1 20	5
7	Sat	8 25	2 21	6		8	25	2 21	6		8	25	2 21	6
8	Sun	9 26	3 22	7		9	26	3 22	7		9	26	3 22	7
9	Mon	10 27	4 23	8		10	27	4 23	8		10	27	4 23	8
10	Tues	11 28	5 24	9		11	28	5 24	9		11	28	5 24	9
11	Wed	12 29	6 25	10		12	29	6 25	10		12	29	6 25	10
12	Thur	13 30	7 26	11		13	30	7 26	11		13	30	7 26	11
13	Fri	14 31	8 27	12		14	31	8 27	12		14	31	8 27	12
14	Sat	15 32	9 28	13		15	32	9 28	13		15	32	9 28	13
15	Sun	16 33	10 29	14		16	33	10 29	14		16	33	10 29	14
16	Mon	17 34	11 30	15		17	34	11 30	15		17	34	11 30	15
17	Tues	18 35	12 31	16		18	35	12 31	16		18	35	12 31	16
18	Wed	19 36	1 32	17		19	36	1 32	17		19	36	1 32	17
19	Thur	20 37	2 33	18		20	37	2 33	18		20	37	2 33	18
20	Fri	21 38	3 34	19		21	38	3 34	19		21	38	3 34	19
21	Sat	22 39	4 35	20		22	39	4 35	20		22	39	4 35	20
22	Sun	23 40	5 36	21		23	40	5 36	21		23	40	5 36	21
23	Mon	24 41	6 37	22		24	41	6 37	22		24	41	6 37	22
24	Tues	25 42	7 38	23		25	42	7 38	23		25	42	7 38	23
25	Wed	26 43	8 39	24		26	43	8 39	24		26	43	8 39	24
26	Thur	27 44	9 40	25		27	44	9 40	25		27	44	9 40	25
27	Fri	28 45	10 41	26		28	45	10 41	26		28	45	10 41	26
28	Sat	29 46	11 42	27		29	46	11 42	27		29	46	11 42	27
29	Sun	30 47	12 43	28		30	47	12 43	28		30	47	12 43	28
30	Mon	31 48	1 44	29		31	48	1 44	29		31	48	1 44	29
31	Tues	1 49	2 45	30		1	49	2 45	30		1	49	2 45	30
1	Wed	2 50	3 46	31		2	50	3 46	31		2	50	3 46	31
2	Thur	3 51	4 47	1		3	51	4 47	1		3	51	4 47	1
3	Fri	4 52	5 48	2		4	52	5 48	2		4	52	5 48	2
4	Sat	5 53	6 49	3		5	53	6 49	3		5	53	6 49	3
5	Sun	6 54	7 50	4		6	54	7 50	4		6	54	7 50	4
6	Mon	7 55	8 51	5		7	55	8 51	5		7	55	8 51	5
7	Tues	8 56	9 52	6		8	56	9 52	6		8	56	9 52	6
8	Wed	9 57	10 53	7		9	57	10 53	7		9	57	10 53	7
9	Thur	10 58	11 54	8		10	58	11 54	8		10	58	11 54	8
10	Fri	11 59	12 55	9		11	59	12 55	9		11	59	12 55	9
11	Sat	12 60	1 56	10		12	60	1 56	10		12	60	1 56	10
12	Sun	1 61	2 57	11		1	61	2 57	11		1	61	2 57	11
13	Mon	2 62	3 58	12		2	62	3 58	12		2	62	3 58	12
14	Tues	3 63	4 59	13		3	63	4 59	13		3	63	4 59	13
15	Wed	4 64	5 60	14		4	64	5 60	14		4	64	5 60	14
16	Thur	5 65	6 61	15		5	65	6 61	15		5	65	6 61	15
17	Fri	6 66	7 62	16		6	66	7 62	16		6	66	7 62	16
18	Sat	7 67	8 63	17		7	67	8 63	17		7	67	8 63	17
19	Sun	8 68	9 64	18		8	68	9 64	18		8	68	9 64	18
20	Mon	9 69	10 65	19		9	69	10 65	19		9	69	10 65	19
21	Tues	10 70	11 66	20		10	70	11 66	20		10	70	11 66	20
22	Wed	11 71	12 67	21		11	71	12 67	21		11	71	12 67	21
23	Thur	12 72	1 68	22		12	72	1 68	22		12	72	1 68	22
24	Fri	1 73	2 69	23		1	73	2 69	23		1	73	2 69	23
25	Sat	2 74	3 70	24		2	74	3 70	24		2	74	3 70	24
26	Sun	3 75	4 71	25		3	75	4 71	25		3	75	4 71	25
27	Mon	4 76	5 72	26		4	76	5 72	26		4	76	5 72	26
28	Tues	5 77	6 73	27		5	77	6 73	27		5	77	6 73	27
29	Wed	6 78	7 74	28		6	78	7 74	28		6	78	7 74	28
30	Thur	7 79	8 75	29		7	79	8 75	29		7	79	8 75	29
31	Fri	8 80	9 76	30		8	80	9 76	30		8	80	9 76	30
1	Sat	9 81	10 77	31		9	81	10 77	31		9	81	10 77	31
2	Sun	10 82	11 78	1		10	82	11 78	1		10	82	11 78	1
3	Mon	11 83	12 79	2		11	83	12 79	2		11	83	12 79	2
4	Tues	12 84	1 80	3		12	84	1 80	3		12	84	1 80	3
5	Wed	1 85	2 81	4		1	85	2 81	4		1	85	2 81	4
6	Thur	2 86	3 82	5		2	86	3 82	5		2	86	3 82	5
7	Fri	3 87	4 83	6		3	87	4 83	6		3	87	4 83	6
8	Sat	4 88	5 84	7		4	88	5 84	7		4	88	5 84	7
9	Sun	5 89	6 85	8		5	89	6 85	8		5	89	6 85	8
10	Mon	6 90	7 86	9		6	90	7 86	9		6	90	7 86	9
11	Tues	7 91	8 87	10		7	91	8 87	10		7	91	8 87	10
12	Wed	8 92	9 88	11		8	92	9 88	11					

A.D. 758  
 Solar Eclipse  
 Lunar Eclipse

Mēsha Sankranti. (Commencement of Indian Sidereal year)  
 (Surya Sid.) March 21 12.  
 (Arya Sid.) March 21 10

Saka 680

Kaliyuga 3859  
 (S Cycle) Vilamba

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day		Week day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhurmadan year, month and day	Cyclic sidereal year, month and day		Week day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhurmadan year, month and day	Cyclic sidereal year, month and day		Week day, English month and day
<b>Jan.</b>						<b>March</b>						<b>May</b>		
13	Sun	1	2 50	9 07	15	11	Wed	1	2 00	14 11	16	11	Mon	1
14	Mon	2	3 00	10 17	16	12	Thur	2	3 01	15 16	17	12	Tues	2
15	Tues	3	4 07	11 28	17	13	Fri	3	4 00	16 17	18	13	Wed	3
16	Wed	4	5 77	12 37	18	14	Sa	4	5 09	17 17	19	14	Thur	4
17	Thur	5	6 78	13 44	19	15	Sun	5	6 08	18 17	20	15	Fri	5
18	Fri	6	7 80	14 48	20	16	Mon	6	7 07	19 17	21	16	Sat	6
19	Sat	7	8 79	15 51	21	17	Tues	7	8 00	20 11	22	17	Sun	7
20	Sun	8	9 78	16 53	22	18	Wed	8	9 02	21 07	23	18	Mon	8
21	Mon	9	10 74	17 52	23	19	Thur	9	10 02	22 01	24	19	Tues	9
22	Tues	10	11 67	18 49	24	20	Fri	10	11 52	23 07	25	20	Wed	10
23	Wed	11	12 60	19 44	25	21	Sat	11	12 42	24 07	26	21	Thur	11
24	Thur	12	13 51	20 39	26	22	Sun	12	13 32	25 04	27	22	Fri	12
25	Fri	13	14 42	21 33	27	23	Mon	13	14 23	26 08	28	23	Sat	13
26	Sat	14	15 33	22 26	28	24	Tues	14	15 14	27 08	29	24	Sun	14
27	Sun	15	16 23	23 19	29	25	Wed	15	16 07	28 08	30	25	Mon	15
28	Mon	16	17 14	24 12	30	26	Thur	16	17 00	29 07	31	26	Tues	16
29	Tues	17	18 04	25 06	1	27	Fri	17	18 53	30 07	1	27	Wed	17
30	Wed	18	19 55	26 00	2	28	Sat	18	19 46	31 06	2	28	Thur	18
31	Thur	19	20 46	27 00	3	29	Sun	19	20 39	1 06	3	29	Fri	19
1	Fri	20	21 37	28 00	4	30	Mon	20	21 32	2 05	4	30	Sat	20
2	Sat	21	22 28	29 00	5	1	Tues	21	22 25	3 04	5	1	Sun	21
3	Sun	22	23 19	30 00	6	2	Wed	22	23 18	4 03	6	2	Mon	22
4	Mon	23	24 10	31 00	7	3	Thur	23	24 11	5 02	7	3	Tues	23
5	Tues	24	25 01	1 00	8	4	Fri	24	25 04	6 01	8	4	Wed	24
6	Wed	25	25 52	2 00	9	5	Sat	25	26 03	7 00	9	5	Thur	25
7	Thur	26	26 43	3 00	10	6	Sun	26	27 02	8 00	10	6	Fri	26
8	Fri	27	27 34	4 00	11	7	Mon	27	28 01	9 00	11	7	Sat	27
9	Sat	28	28 25	5 00	12	8	Tues	28	29 00	10 00	12	8	Sun	28
10	Sun	29	29 16	6 00	13	9	Wed	29	30 00	11 00	13	9	Mon	29
11	Mon	30	30 07	7 00	14	10	Thur	30	31 00	12 00	14	10	Tues	30
12	Tues	31	31 00	8 00	15	11	Fri	31	1 00	1 00	15	11	Wed	31
<b>Feb</b>						<b>April</b>						<b>June</b>		
13	Wed	1	3 08	18 74	17	13	Sat	1	3 58	17 49	17	11	Thur	1
14	Thur	2	4 00	19 30	18	14	Sun	2	4 48	18 48	18	12	Fri	2
15	Fri	3	5 00	20 30	19	15	Mon	3	5 42	19 46	19	13	Sat	3
16	Sat	4	6 00	21 30	20	16	Tues	4	6 34	20 45	20	14	Sun	4
17	Sun	5	7 00	22 30	21	17	Wed	5	7 26	21 44	21	15	Mon	5
18	Mon	6	8 00	23 30	22	18	Thur	6	8 16	22 43	22	16	Tues	6
19	Tues	7	9 00	24 30	23	19	Fri	7	9 06	23 42	23	17	Wed	7
20	Wed	8	10 00	25 30	24	20	Sat	8	10 00	24 41	24	18	Thur	8
21	Thur	9	11 00	26 30	25	21	Sun	9	11 00	25 40	25	19	Fri	9
22	Fri	10	12 00	27 30	26	22	Mon	10	12 00	26 39	26	20	Sat	10
23	Sat	11	13 00	28 30	27	23	Tues	11	13 00	27 38	27	21	Sun	11
24	Sun	12	14 00	29 30	28	24	Wed	12	14 00	28 37	28	22	Mon	12
25	Mon	13	15 00	30 30	29	25	Thur	13	15 00	29 36	29	23	Tues	13
26	Tues	14	16 00	31 30	30	26	Fri	14	16 00	30 35	30	24	Wed	14
27	Wed	15	17 00	1 30	1	27	Sat	15	17 00	31 34	1	25	Thur	15
28	Thur	16	18 00	2 30	2	28	Sun	16	18 00	1 33	2	26	Fri	16
29	Fri	17	19 00	3 30	3	29	Mon	17	19 00	2 32	3	27	Sat	17
30	Sat	18	20 00	4 30	4	30	Tues	18	20 00	3 31	4	28	Sun	18
31	Sun	19	21 00	5 30	5	1	Wed	19	21 00	4 30	5	29	Mon	19
1	Mon	20	22 00	6 30	6	2	Thur	20	22 00	5 29	6	30	Tues	20
2	Tues	21	23 00	7 30	7	3	Fri	21	23 00	6 28	7	31	Wed	21
3	Wed	22	24 00	8 30	8	4	Sat	22	24 00	7 27	8	1	Thur	22
4	Thur	23	25 00	9 30	9	5	Sun	23	25 00	8 26	9	2	Fri	23
5	Fri	24	26 00	10 30	10	6	Mon	24	26 00	9 25	10	3	Sat	24
6	Sat	25	27 00	11 30	11	7	Tues	25	27 00	10 24	11	4	Sun	25
7	Sun	26	28 00	12 30	12	8	Wed	26	28 00	11 23	12	5	Mon	26
8	Mon	27	29 00	1 30	13	9	Thur	27	29 00	12 22	13	6	Tues	27
9	Tues	28	30 00	2 30	14	10	Fri	28	30 00	1 21	14	7	Wed	28
10	Wed	29	31 00	3 30	15	11	Sat	29	31 00	2 20	15	8	Thur	29
11	Thur	30	1 00	4 30	16	12	Sun	30	1 00	3 19	16	9	Fri	30

1. Ashvin 2 Bhaer 3 Krt 4 Rohi 5 Mrg 6 Ardra 7 Punar 8 Push 9 Ashlesh 10 Magh 11 P Phal 12 U Phal 13

A D 758

A—Amāvāsyā

P—Purnimā

Hijra 141

Commences May 14

Vikrama 815, 887

Bengal San. 164

(N Cycle) Hemalamba

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day English month and day			Trith ending Moment	Nakshatra ending Moment	Muhammedan year, month and day		Cyclic sidereal year, month and day	Week-day, English month and day			Trith ending Moment	Nakshatra ending Moment	Muhammedan year, month and day		Cyclic sidereal year, month and day	Week-day, English month and day			Trith ending Moment	Nakshatra ending Moment	Muhammedan year, month and day	
<b>July</b>																							
9	Sat	1	Ash	6 24	26 03	19		9	Fri	1						9	Wed	1		11 59	13 80	24	
10	SUN	2	Ash	7 15	1 98	20		10	Sat	2		10 00	8 68	22		10	Thur	2	12 66	14 89	25		
11	Mon	3		8 06	2 89	21		11	SUN	3		11 08	9 78	24		11	Fri	3	13 72	15 97	26		
12	Tues	4		9 00	3 87	22		12	Mon	4		12 14	10 83	25		12	Sat	4	14 77	16 7	27		
13	Wed	5		10 06	4 87	23		13	Tues	5		13 23	11 93	26		13	SUN	5	15 80	16 03	28		
14	Thur	6		11 04	5 87	24		14	Wed	6		14 31	12 09	27		14	Mon	6	1 79	17 07	29		
15	Fri	7		12 02	6 90	25		15	Thur	7		15 38	13 18	28		15	Tues	7	2 73	18 09	1		
16	Sat	8		13 04	6 93	26		16	Fri	8		1 45	13 19	29		16	Wed	8	3 73	19 09	2		
17	SUN	9		14 07	7 99	27		17	Sat	9		2 51	14 28	1		17	Thur	9	4 67	20 07	3		
18	Mon	10				28		18	SUN	10		3 56	15 35	2		18	Fri	10	5 61	21 03	4		
19	Tues	11		1 03	9 17	29		19	Mon	11		4 57	16 40	3		19	Sat	11	6 53	22 03	5		
20	Wed	12		2 17	10 28	30		20	Tues	12		5 53	17 43	4		20	SUN	12	7 44	23 07	6		
21	Thur	13		3 26	11 39	1		21	Wed	13		6 56	18 44	5		21	Mon	13	8 34	24 07	7		
22	Fri	14		4 38	12 49	2		22	Thur	14		7 53	19 44	6		22	Tues	14	9 24	25 07	8		
23	Sat	15		5 40	13 53	3		23	Fri	15		8 47	20 41	7		23	Wed	15	10 14	26 06	9		
24	SUN	16		6 46	14 58	4		24	Sat	16		9 40	21 37	8		24	Thur	16	11 05	1 61	10		
25	Mon	17		7 50	15 72	5		25	Mon	17		10 31	22 31	9		25	Fri	17	12 02	2 55	11		
26	Tues	18		8 53	16 77	6		26	Tues	18		11 22	23 25	10		26	Sat	18	13 07	3 52	12		
27	Wed	19		9 51	17 79	7		27	Wed	19		12 12	24 19	11		27	SUN	19	14 03	4 49	13		
28	Thur	20		10 50	18 79	8		28	Thur	20		1 02	25 12	12		28	Mon	20	1 78	5 49	14		
29	Fri	21		11 46	19 77	9		29	Fri	21		2 05	26 05	13		29	Tues	21	2 77	6 51	15		
30	Sat	22		12 41	20 74	10		30	Sat	22		3 04	27 03	14		30	Wed	22	3 80	7 55	16		
31	SUN	23		13 38	21 70	11		31	Mon	23		4 00	28 03	15		31	Thur	23	4 84	8 61	17		
1	Mon	24		14 24	22 64	12		1	Tues	24		5 00	29 03	16		1	Fri	24	5 89	9 68	18		
2	Tues	25		1 04	23 57	13		2	Wed	25		6 05	30 03	17		2	Sat	25	6 97	10 77	19		
3	Wed	26		2 04	24 50	14		3	Thur	26		7 05	31 03	18		3	SUN	26	7 06	11 88	20		
4	Thur	27		3 08	25 43	15		4	Fri	27		8 03	32 03	19		4	Mon	27	8 15	12 99	21		
5	Fri	28		4 14	26 37	16		5	Sat	28		9 03	33 03	20		5	Tues	28	9 25	13 10	22		
6	Sat	29		5 16	27 31	17		6	SUN	29		10 03	34 03	21		6	Wed	29	10 28	14 19	23		
7	SUN	30		6 18	28 26	18		7	Mon	30		11 03	35 03	22		7	Thur	30	11 31	15 28	24		
8	Mon	31		7 15	2 22	19																	
<b>Aug</b>																							
8	Tues	1		8 45	3 20	20		8	Wed	1		12 03	36 03	23		8	Fri	1	12 41	16 34	25		
9	Wed	2		9 43	4 20	21		9	Mon	2		1 03	37 03	24		9	Sat	2	1 44	17 39	26		
10	Thur	3		10 42	5 21	22		10	Tues	3		2 03	38 03	25		10	SUN	3	2 43	18 41	27		
11	Fri	4		11 43	6 23	23		11	Wed	4		3 03	39 03	26		11	Mon	4	3 43	19 41	28		
12	Sat	5		12 47	7 20	24		12	Thur	5		4 04	40 03	27		12	Tues	5	4 43	20 41	29		
13	SUN	6		13 53	8 18	25		13	Fri	6		5 04	41 03	28		13	Wed	6	5 43	21 40	30		
14	Mon	7		14 59	9 17	26		14	Sat	7		6 04	42 03	29		14	Thur	7	6 43	22 38	31		
15	Tues	8		15 59	10 17	27		15	SUN	8		7 04	43 03	30		15	Fri	8	7 43	23 38	1		
16	Wed	9		1 00	11 18	28		16	Mon	9		8 04	44 03	31		16	Sat	9	8 43	24 38	2		
17	Thur	10		2 03	12 19	29		17	Tues	10		9 04	45 03	1		17	SUN	10	9 43	25 38	3		
18	Fri	11		3 03	13 20	30		18	Wed	11		10 04	46 03	2		18	Mon	11	10 43	26 38	4		
19	Sat	12		4 07	14 21	1		19	Thur	12		11 04	47 03	3		19	Tues	12	11 43	27 38	5		
20	SUN	13		5 01	15 04	2		20	Fri	13		12 04	48 03	4		20	Wed	13	12 43	28 38	6		
21	Mon	14		6 04	16 09	3		21	Sat	14		1 04	49 03	5		21	Thur	14	1 43	29 38	7		
22	Tues	15		7 04	17 11	4		22	SUN	15		2 04	50 03	6		22	Fri	15	2 43	30 38	8		
23	Wed	16		8 01	18 12	5		23	Mon	16		3 04	51 03	7		23	Sat	16	3 43	31 38	9		
24	Thur	17		9 07	19 10	6		24	Tues	17		4 04	52 03	8		24	SUN	17	4 43	32 38	10		
25	Fri	18		10 02	20 08	7		25	Wed	18		5 04	53 03	9		25	Mon	18	5 43	33 38	11		
26	Sat	19		11 04	21 03	8		26	Thur	19		6 04	54 03	10		26	Tues	19	6 43	34 38	12		
27	SUN	20		12 06	22 03	9		27	Fri	20		7 04	55 03	11		27	Wed	20	7 43	35 38	13		
28	Mon	21		1 06	23 01	10		28	Sat	21		8 04	56 03	12		28	Thur	21	8 43	36 38	14		
29	Tues	22		2 06	24 04	11		29	SUN	22		9 04	57 03	13		29	Fri	22	9 43	37 38	15		
30	Wed	23		3 06	25 08	12		30	Mon	23		10 04	58 03	14		30	Sat	23	10 43	38 38	16		
31	Thur	24		4 06	26 11	13		31	Tues	24		11 04	59 03	15		31	SUN	24	11 43	39 38	17		
1	Fri	25		5 06	27 15	14		1	Wed	25		12 04	60 03	16		1	Mon	25	12 43	40 38	18		
2	Sat	26		6 06	28 18	15		2	Thur	26		1 04	61 03	17		2	Tues	26	1 43	41 38	19		
3	SUN	27		7 06	29 21	16		3	Fri	27		2 04	62 03	18		3	Wed	27	2 43	42 38	20		
4	Mon	28		8 06	30 24	17		4	Sat	28		3 04	63 03	19		4	Thur	28	3 43	43 38	21		
5	Tues	29		9 06	31 27	18		5	SUN	29		4 04	64 03	20		5	Fri	29	4 43	44 38	22		
6	Wed	30		10 06	32 29	19		6	Mon	30		5 04	65 03	21		6	Sat	30	5 43	45 38	23		
7	Thur	31		11 06	33 31	20		7	Tues	31		6 04	66 03	22		7	SUN	31	6 43	46 38	24		

19 Hasta. 14 Chit 15 Svāt. 16 Viśāk 17 Anur 18 Jyesh 10 Māla 20 P Ash 21 U Ash. 22 Śrav 23 Dhani. 24 Śatab

A D 759

Solar Eclipse ●

Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid.) March 21 38

Saka 681

Kaliyuga 3860

(Arya Sid.) March 21 36

(S Cycle) Vikārin

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day
<b>Jan</b>					<b>March</b>					<b>May</b>					<b>Feb</b>					<b>April</b>				
11 Mon 1	12 08	19 74	26	11 Thur 1	12 10	23 28	26	11 Tues 1	13 01	24 28	27	11 Tues 1	13 01	24 28	27	18 Thur 1	14 50	22 00	28	14 Sun 1	14 27	27 36	28	
12 Tues 2	13 06	20 73	27	12 Fri 2	13 01	24 28	27	12 Wed 2	14 01	25 16	28	14 Fri 2	14 01	25 16	28	14 Fri 2	14 50	22 00	28	14 Mon 2	15 06	28 16	29	
13 Wed 3	14 02	21 71	28	13 Sat 3	14 01	25 16	28	13 Sat 3	15 01	26 09	29	15 Sat 3	15 01	26 09	29	15 Sat 3	15 58	23 52	29	15 Tues 3	16 08	29 16	30	
14 Thur 4	15 00	22 68	29	14 Sun 4	15 01	26 09	29	14 Sun 4	16 01	27 02	30	16 Sun 4	16 01	27 02	30	16 Sun 4	16 56	24 48	30	16 Wed 4	17 18	30 24	1	
15 Fri 5	16 00	23 61	1	15 Mon 5	16 01	27 02	30	15 Mon 5	17 01	28 00	1	17 Mon 5	17 01	28 00	1	17 Mon 5	17 52	25 40	1	17 Thur 5	18 30	31 32	2	
16 Sat 6	17 00	24 54	2	16 Tues 6	17 01	28 00	1	16 Tues 6	18 01	29 00	2	18 Tues 6	18 01	29 00	2	18 Tues 6	18 48	26 28	2	18 Sat 6	19 18	1 28	3	
17 Sun 7	18 00	25 47	3	17 Wed 7	18 01	29 00	2	17 Wed 7	19 01	30 00	3	19 Wed 7	19 01	30 00	3	19 Wed 7	19 40	27 16	3	19 Sun 7	20 00	2 24	4	
18 Mon 8	19 00	26 41	4	18 Thur 8	19 01	30 00	3	18 Thur 8	20 01	31 00	4	20 Thur 8	20 01	31 00	4	20 Thur 8	20 32	28 04	4	20 Mon 8	21 00	3 20	5	
19 Tues 9	20 00	27 34	5	19 Fri 9	20 01	31 00	4	19 Fri 9	21 01	32 00	5	21 Fri 9	21 01	32 00	5	21 Fri 9	21 24	28 52	5	21 Tues 9	22 00	4 16	6	
20 Wed 10	21 00	28 28	6	20 Sat 10	21 01	32 00	5	20 Sat 10	22 01	33 00	6	22 Sat 10	22 01	33 00	6	22 Sat 10	22 48	29 40	6	22 Wed 10	23 00	5 08	7	
21 Thur 11	22 00	29 22	7	21 Sun 11	22 01	33 00	6	21 Sun 11	23 01	34 00	7	23 Sun 11	23 01	34 00	7	23 Sun 11	23 36	30 32	7	23 Thur 11	24 00	6 00	8	
22 Fri 12	23 00	30 16	8	22 Mon 12	23 01	34 00	7	22 Mon 12	24 01	35 00	8	24 Mon 12	24 01	35 00	8	24 Mon 12	24 24	31 20	8	24 Fri 12	25 00	6 48	9	
23 Sat 13	24 00	31 10	9	23 Tues 13	24 01	35 00	8	23 Tues 13	25 01	36 00	9	25 Tues 13	25 01	36 00	9	25 Tues 13	25 48	32 08	9	25 Sat 13	26 00	7 32	10	
24 Sun 14	25 00	32 04	10	24 Wed 14	25 01	36 00	9	24 Wed 14	26 01	37 00	10	26 Wed 14	26 01	37 00	10	26 Wed 14	26 40	32 56	10	26 Sun 14	27 00	8 16	11	
25 Mon 15	26 00	33 00	11	25 Thur 15	26 01	37 00	10	25 Thur 15	27 01	38 00	11	27 Thur 15	27 01	38 00	11	27 Thur 15	27 32	33 44	11	27 Mon 15	28 00	9 00	12	
26 Tues 16	27 00	33 56	12	26 Fri 16	27 01	38 00	11	26 Fri 16	28 01	39 00	12	28 Fri 16	28 01	39 00	12	28 Fri 16	28 24	34 32	12	28 Tues 16	29 00	9 44	13	
27 Wed 17	28 00	34 52	13	27 Sat 17	28 01	39 00	12	27 Sat 17	29 01	40 00	13	29 Sat 17	29 01	40 00	13	29 Sat 17	29 48	35 20	13	29 Wed 17	30 00	10 28	14	
28 Thur 18	29 00	35 48	14	28 Sun 18	29 01	40 00	13	28 Sun 18	30 01	41 00	14	30 Sun 18	30 01	41 00	14	30 Sun 18	30 24	36 08	14	30 Thur 18	31 00	11 08	15	
29 Fri 19	30 00	36 44	15	29 Mon 19	30 01	41 00	14	29 Mon 19	31 01	42 00	15	31 Mon 19	31 01	42 00	15	31 Mon 19	31 48	36 56	15	31 Fri 19	1 00	11 48	16	
30 Sat 20	31 00	37 40	16	30 Tues 20	31 01	42 00	15	30 Tues 20	1 01	43 00	16	1  Tues 20	1 01	43 00	16	1  Tues 20	1 40	37 44	16	1 Sat 20	2 00	12 28	17	
31 Sun 21	1 00	38 36	17	31 Wed 21	1 01	43 00	16	31 Wed 21	2 01	44 00	17	2  Wed 21	2 01	44 00	17	2  Wed 21	2 32	38 32	17	2 Sun 21	3 00	13 08	18	
1 Mon 22	2 00	39 32	18	1 Thur 22	2 01	44 00	17	1 Thur 22	3 01	45 00	18	3  Thur 22	3 01	45 00	18	3  Thur 22	3 24	39 20	18	3 Mon 22	4 00	13 48	19	
2 Tues 23	3 00	40 28	19	2 Fri 23	3 01	45 00	18	2 Fri 23	4 01	46 00	19	4  Fri 23	4 01	46 00	19	4  Fri 23	4 40	40 08	19	4 Tues 23	5 00	14 28	20	
3 Wed 24	4 00	41 24	20	3 Sat 24	4 01	46 00	19	3 Sat 24	5 01	47 00	20	5  Sat 24	5 01	47 00	20	5  Sat 24	5 20	40 48	20	5 Wed 24	6 00	15 08	21	
4 Thur 25	5 00	42 20	21	4 Sun 25	5 01	47 00	20	4 Sun 25	6 01	48 00	21	6  Sun 25	6 01	48 00	21	6  Sun 25	6 40	41 28	21	6 Thur 25	7 00	15 48	22	
5 Fri 26	6 00	43 16	22	5 Mon 26	6 01	48 00	21	5 Mon 26	7 01	49 00	22	7  Mon 26	7 01	49 00	22	7  Mon 26	7 20	42 08	22	7 Fri 26	8 00	16 28	23	
6 Sat 27	7 00	44 12	23	6 Tues 27	7 01	49 00	22	6 Tues 27	8 01	50 00	23	8  Tues 27	8 01	50 00	23	8  Tues 27	8 40	42 48	23	8 Sat 27	9 00	17 08	24	
7 Sun 28	8 00	45 08	24	7 Wed 28	8 01	50 00	23	7 Wed 28	9 01	51 00	24	9  Wed 28	9 01	51 00	24	9  Wed 28	9 20	43 28	24	7 Sun 28	10 00	17 48	25	
8 Mon 29	9 00	46 04	25	8 Thur 29	9 01	51 00	24	8 Thur 29	10 01	52 00	25	10 Thur 29	10 01	52 00	25	10 Thur 29	10 40	44 08	25	8 Mon 29	11 00	18 28	26	
9 Tues 30	10 00	47 00	26	9 Fri 30	10 01	52 00	25	9 Fri 30	11 01	53 00	26	11 Fri 30	11 01	53 00	26	11 Fri 30	11 20	44 48	26	9 Tues 30	12 00	19 08	27	
10 Wed 31	11 00	47 56	27	10 Sat 31	11 01	53 00	26	10 Sat 31	12 01	54 00	27	12 Sat 31	12 01	54 00	27	12 Sat 31	12 40	45 28	27	10 Wed 31	1 00	19 48	28	
<b>March</b>				<b>April</b>				<b>May</b>				<b>June</b>				<b>July</b>				<b>Aug</b>				
11 Thur 1	12 10	23 28	26	14 Sun 1	14 27	27 36	28	10 Fri 1	2 78	7 77	29	10 Fri 1	2 78	7 77	29	10 Fri 1	2 78	7 77	29	10 Fri 1	2 78	7 77	29	
12 Fri 2	13 01	24 28	27	15 Mon 2	15 06	28 16	29	11 Sat 2	3 77	8 78	30	11 Sat 2	3 77	8 78	30	11 Sat 2	3 77	8 78	30	11 Sat 2	3 77	8 78	30	
13 Sat 3	14 01	25 16	28	16 Tues 3	16 08	29 16	30	12 Sun 3	4 76	9 77	1	12 Sun 3	4 76	9 77	1	12 Sun 3	4 76	9 77	1	12 Sun 3	4 76	9 77	1	
14 Sun 4	15 01	26 09	29	17 Wed 4	17 18	30 24	1	13 Mon 4	5 75	10 76	2	13 Mon 4	5 75	10 76	2	13 Mon 4	5 75	10 76	2	13 Mon 4	5 75	10 76	2	
15 Mon 5	16 01	27 02	30	18 Thur 5	18 30	31 32	2	14 Tues 5	6 74	11 75	3	14 Tues 5	6 74	11 75	3	14 Tues 5	6 74	11 75	3	14 Tues 5	6 74	11 75	3	
16 Tues 6	17 01	28 00	1	19 Fri 6	19 18	32 00	3	15 Wed 6	7 73	12 74	4	15 Wed 6	7 73	12 74	4	15 Wed 6	7 73	12 74	4	15 Wed 6	7 73	12 74	4	
17 Wed 7	18 01	29 00	2	20 Sat 7	20 00	33 00	4	16 Thur 7	8 72	13 73	5	16 Thur 7	8 72	13 73	5	16 Thur 7	8 72	13 73	5	16 Thur 7	8 72	13 73	5	
18 Thur 8	19 01	30 00	3	21 Sun 8	21 00	34 00	5	17 Fri 8	9 71	14 72	6	17 Fri 8	9 71	14 72	6	17 Fri 8	9 71	14 72	6	17 Fri 8	9 71	14 72	6	
19 Fri 9	20 01	31 00	4	22 Mon 9	22 00	35 00	6	18 Sat 9	10 70	15 71	7	18 Sat 9	10 70	15 71	7	18 Sat 9	10 70	15 71	7	18 Sat 9	10 70	15 71	7	
20 Sat 10	21 01	32 00	5	23 Tues 10	23 00	36 00	7	19 Sun 10	11 69	16 70	8	19 Sun 10	11 69	16 70	8	19 Sun 10	11 69	16 70	8	19 Sun 10	11 69	16 70	8	
21 Sun 11	22 01	33 00	6	24 Wed 11	24 00	37 00	8	20 Mon 11	12 68	17 69	9	20 Mon 11	12 68	17 69	9	20 Mon 11	12 68	17 69	9	20 Mon 11	12 68	17 69	9	
22 Mon 12	23 01	34 00	7	25 Thur 12	25 00	38 00	9	21 Tues 12	1 67</															

AD 759

A—Amāvāsyā.

F—Purnimā

Hijra 142

Commences May 4

Vikrama 816.

Bengal San 165

(N Cycle) Vilamba.

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cycle sidereal year, month and day	Week day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhurmadan year, month and day	Cycle sidereal year, month and day	Week day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhurmadan year, month and day	Cycle sidereal year, month and day	Week day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhurmadan year, month and day
<b>July</b>					<b>Sep</b>					<b>Nov</b>				
9	Sun	1	27	9 15	8	Sat	1	5 76	16 41	9	Thur	1	6 05	22 31
10	Mon	2	30	10 21	9	Sun	2	6 38	17 49	10	Fri	2	7 01	23 29
11	Tues	3	38	11 29	10	Mon	3	7 38	18 57	11	Sat	3	8 09	24 26
12	Wed	4	42	12 39	11	Tues	4	8 38	19 53	12	Sun	4	9 11	25 20
13	Thur	5	51	13 49	12	Wed	5	9 38	20 55	13	Mon	5	10 17	26 14
14	Fri	6	59	14 50	13	Thur	6	10 36	21 56	14	Tues	6	11 22	27 09
15	Sat	7	67	15 51	14	Fri	7	11 38	22 55	15	Wed	7	12 32	28 00
16	Sun	8	74	16 50	15	Sat	8	12 37	23 52	16	Thur	8	1 01	29 01
17	Mon	9	80	17 58	16	Sun	9	13 39	24 59	17	Fri	9	2 08	30 04
18	Tues	10	84	18 54	17	Mon	10	14 40	25 53	18	Sat	10	3 14	31 05
19	Wed	11	84	19 58	18	Tues	11	15 41	26 47	19	Sun	11	4 17	32 06
20	Thur	12	84	20 01	19	Wed	12	16 42	27 40	20	Mon	12	5 17	33 07
21	Fri	13	81	20 01	20	Thur	13	17 42	28 32	21	Tues	13	6 11	34 07
22	Sat	14	78	22 09	21	Fri	14	18 42	29 27	22	Wed	14	7 08	35 08
23	Sun	15	71	23 06	22	Sat	15	19 43	30 20	23	Thur	15	8 00	36 09
24	Mon	16	64	24 01	23	Sun	16	20 43	31 15	24	Fri	16	8 58	37 10
25	Tues	17	55	25 06	24	Mon	17	21 43	32 10	25	Sat	17	9 51	38 11
26	Wed	18	44	26 09	25	Tues	18	22 43	33 07	26	Sun	18	10 39	39 12
27	Thur	19	35	27 12	26	Wed	19	23 43	34 06	27	Mon	19	11 22	40 13
28	Fri	20	24	28 15	27	Thur	20	24 43	35 07	28	Tues	20	12 00	41 14
29	Sat	21	15	29 18	28	Fri	21	25 43	36 09	29	Wed	21	12 44	42 15
30	Sun	22	5	30 21	29	Sat	22	26 43	37 10	30	Thur	22	1 00	43 16
31	Mon	23	10	31 24	30	Sun	23	27 43	38 11	1	Fri	23	1 44	44 17
1	Tues	24	11	32 27	1	Mon	24	28 43	39 12	2	Sat	24	2 28	45 18
2	Wed	25	12	33 30	2	Tues	25	29 43	40 13	3	Sun	25	3 11	46 19
3	Thur	26	13	34 33	3	Wed	26	30 43	41 14	4	Mon	26	3 55	47 20
4	Fri	27	14	35 36	4	Thur	27	31 43	42 15	5	Tues	27	4 38	48 21
5	Sat	28	15	36 39	5	Fri	28	32 43	43 16	6	Wed	28	5 22	49 22
6	Sun	29	16	37 42	6	Sat	29	33 43	44 17	7	Thur	29	6 05	50 23
7	Mon	30	17	38 45	7	Sun	30	34 43	45 18	8	Fri	30	6 49	51 24
8	Tues	31	18	39 48										
<b>Aug</b>					<b>Oct</b>					<b>Dec</b>				
8	Wed	1	18	79	8	Mon	1	5 44	19 98	8	Sat	1	7 58	25 54
9	Thur	2	4	01	9	Tues	2	6 47	20 97	9	Sun	2	8 44	26 49
10	Fri	3	5	09	10	Wed	3	7 48	21 98	10	Mon	3	9 34	27 42
11	Sat	4	6	17	11	Thur	4	8 48	22 97	11	Tues	4	10 28	28 35
12	Sun	5	7	23	12	Fri	5	9 40	23 96	12	Wed	5	11 16	29 28
13	Mon	6	8	30	13	Sat	6	10 35	24 92	13	Thur	6	12 07	30 21
14	Tues	7	9	38	14	Sun	7	11 28	25 87	14	Fri	7	1 00	31 14
15	Wed	8	10	46	15	Mon	8	12 20	26 80	15	Sat	8	1 44	32 07
16	Thur	9	11	54	16	Tues	9	13 10	27 74	16	Sun	9	2 28	33 00
17	Fri	10	12	31	17	Wed	10	14 00	28 68	17	Mon	10	3 11	34 00
18	Sat	11	13	28	18	Thur	11	1 30	29 61	18	Tues	11	3 55	35 01
19	Sun	12	14	22	19	Fri	12	2 71	30 54	19	Wed	12	4 38	36 02
20	Mon	13	15	24	20	Sat	13	3 62	31 48	20	Thur	13	5 22	37 03
21	Tues	14	1	06	21	Sun	14	4 56	32 43	21	Fri	14	6 05	38 04
22	Wed	15	2	97	22	Mon	15	5 50	33 41	22	Sat	15	6 49	39 05
23	Thur	16	4	77	23	Tues	16	6 44	34 39	23	Sun	16	7 32	40 06
24	Fri	17	5	67	24	Wed	17	7 43	35 38	24	Mon	17	8 16	41 07
25	Sat	18	6	57	25	Thur	18	8 42	36 37	25	Tues	18	9 00	42 08
26	Sun	19	7	48	26	Fri	19	9 45	37 36	26	Wed	19	9 44	43 09
27	Mon	20	8	40	27	Sat	20	10 48	38 35	27	Thur	20	10 28	44 10
28	Tues	21	9	34	28	Sun	21	11 51	39 34	28	Fri	21	11 12	45 11
29	Wed	22	10	29	29	Mon	22	12 53	40 33	29	Sat	22	11 56	46 12
30	Thur	23	11	28	30	Tues	23	13 70	41 32	30	Sun	23	12 40	47 13
31	Fri	24	12	27	1	Wed	24	14 72	42 31	1	Mon	24	1 24	48 14
1	Sat	25	13	28	2	Thur	25	1 56	43 30	2	Tues	25	2 08	49 15
2	Sun	26	14	32	3	Fri	26	2 59	44 29	3	Wed	26	2 52	50 16
3	Mon	27	15	35	4	Sat	27	3 58	45 28	4	Thur	27	3 36	51 17
4	Tues	28	16	38	5	Sun	28	4 57	46 27	5	Fri	28	4 20	52 18
5	Wed	29	17	41	6	Mon	29	5 56	47 26	6	Sat	29	5 04	53 19
6	Thur	30	18	44	7	Tues	30	6 55	48 25	7	Sun	30	5 48	54 20
7	Fri	31	19	47	8	Wed	31	7 54	49 24	8	Mon	31	6 32	55 21

13 Hasta 14 Chit 15 Svati 16 Visāk 17 Anur. 18 Jyesh 19 Māla 20 P. Ash. 21 U. Ash. 22. Śravy. 23. Dhani. 24. Śatab.

A D 760

Solar Eclipse

Lunar Eclipse

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid) March 20 64.

Saka 682

(Arya Sid) March 20 62

Kalyuga 3861

(S Cycle) Sārvari.

SOLAR reckoning					LUNAR reckoning					SOLAR reckoning					LUNAR reckoning					SOLAR reckoning					LUNAR reckoning				
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day
Jan.					March					May					June					Feb.					April				
11	Tues 1	9 78	2 62	7	12	Sat 1	10 61	7 03	8	11	Thur 1	11 74	14 90	10	13	Sun 1	12 87	16 41	10	13	Fri 1	10 14	6 73	8	12	Tues 1	11 09	11 38	9
12	Wed 2	10 68	3 55	8	13	Sun 2	11 57	8 01	9	12	Fri 2	12 81	15 00	11	14	Mon 2	1 06	18 32	11	14	Sat 2	11 07	7 69	9	13	Wed 2	12 18	13 44	10
13	Thur 3	11 60	4 50	9	14	Mon 3	12 58	9 01	10	13	Sat 3	1 13	19 41	12	15	Tues 3	2 13	21 85	12	15	Sun 3	12 02	8 69	10	14	Thur 3	1 18	15 51	11
14	Fri 4	12 53	5 44	10	15	Tues 4	13 55	10 02	11	14	Sun 4	2 18	22 80	13	16	Wed 4	3 13	24 90	13	16	Mon 4	1 00	12 81	11	15	Fri 4	2 15	17 92	12
15	Sat 5	13 48	6 40	11	16	Wed 5	14 59	11 06	12	15	Tues 5	3 24	25 85	14	17	Thur 5	4 18	27 97	14	17	Tues 5	11 59	9 69	11	16	Sat 5	3 15	20 80	13
16	Sun 6	14 41	7 37	12	17	Thur 6	15 58	12 13	13	16	Wed 6	4 27	28 88	15	18	Fri 6	5 12	30 99	15	18	Sun 6	12 02	8 69	10	17	Sat 6	4 15	22 85	14
17	Mon 7	15 38	8 36	13	18	Fri 7	16 59	13 21	14	17	Thur 7	5 24	32 92	16	19	Sat 7	6 06	34 00	16	19	Mon 7	1 00	12 81	11	18	Sun 7	5 18	24 90	15
18	Tues 8	16 34	9 37	14	19	Sat 8	17 59	14 30	15	18	Fri 8	6 13	36 95	17	20	Mon 8	7 01	36 00	17	20	Tues 8	11 59	9 69	11	19	Mon 8	6 21	26 84	16
19	Wed 9	17 34	10 40	15	20	Sun 9	18 58	15 40	16	19	Sat 9	7 10	38 00	18	21	Tues 9	7 47	37 00	18	21	Wed 9	12 02	8 69	10	20	Tues 9	7 27	27 79	17
20	Thur 10	18 37	11 44	16	21	Mon 10	19 59	16 51	17	20	Wed 10	8 13	39 05	19	22	Wed 10	8 47	38 00	19	22	Thur 10	1 00	12 81	11	21	Wed 10	8 24	28 80	18
21	Fri 11	19 43	12 51	17	22	Tues 11	20 59	17 61	18	21	Thur 11	9 18	40 08	20	23	Thur 11	9 18	39 00	20	23	Fri 11	11 59	9 69	11	22	Thur 11	9 18	27 79	17
22	Sat 12	20 50	13 59	18	23	Wed 12	21 58	18 72	19	22	Fri 12	10 24	41 13	21	24	Fri 12	10 24	38 00	21	24	Sat 12	12 02	8 69	10	23	Fri 12	10 24	24 90	18
23	Sun 13	21 58	14 70	19	24	Thur 13	22 58	19 80	20	23	Sat 13	11 29	42 18	22	25	Sat 13	11 29	36 00	22	25	Sun 13	1 00	12 81	11	24	Sat 13	11 29	22 85	19
24	Mon 14	22 56	15 81	20	25	Fri 14	23 58	20 86	21	24	Sun 14	12 34	43 23	23	26	Mon 14	12 34	34 00	23	26	Mon 14	1 00	12 81	11	25	Sun 14	12 34	20 80	20
25	Tues 15	23 54	16 91	21	26	Sat 15	24 58	21 90	22	25	Mon 15	1 39	44 28	24	27	Tues 15	1 39	32 00	24	27	Tues 15	11 59	9 69	11	26	Mon 15	1 39	16 41	21
26	Wed 16	24 52	17 01	22	27	Sun 16	25 58	22 92	23	26	Tues 16	2 44	45 33	25	28	Wed 16	2 44	24 00	25	28	Wed 16	12 02	8 69	10	27	Tues 16	2 44	12 81	22
27	Thur 17	25 50	18 10	23	28	Mon 17	26 58	23 93	24	27	Wed 17	3 49	46 38	26	29	Thur 17	3 49	12 00	26	29	Thur 17	1 00	12 81	11	28	Wed 17	3 49	8 69	23
28	Fri 18	26 48	19 18	24	29	Tues 18	27 58	24 91	25	28	Thur 18	4 54	47 43	27	30	Fri 18	4 54	8 00	27	30	Fri 18	11 59	9 69	11	29	Thur 18	4 54	24 90	24
29	Sat 19	27 46	20 24	25	30	Wed 19	28 58	25 88	26	29	Sat 19	5 59	48 48	28	31	Sat 19	5 59	6 00	28	31	Sat 19	12 02	8 69	10	30	Fri 19	5 59	20 80	25
30	Sun 20	28 44	21 27	26	31	Thur 20	29 58	26 89	27	30	Sun 20	6 54	49 53	29		Sun 20	6 54	4 00	29		Sun 20	1 00	12 81	11	31	Sat 20	6 54	16 41	26
31	Mon 21	29 42	22 28	27		Fri 21	30 58	27 77	28		Mon 21	7 59	50 58	30		Mon 21	7 59	2 00	30		Mon 21	11 59	9 69	11		Sat 21	7 59	12 81	27
	Tues 22	30 40	23 28	28		Sat 22	31 58	28 72	29		Tues 22	8 54	51 63	31		Tues 22	8 54	8 00	31		Tues 22	12 02	8 69	10		Sun 22	8 54	8 69	28
	Wed 23	31 38	24 25	29		Sun 23	1 58	29 65	30		Wed 23	9 59	52 68			Wed 23	9 59	12 00			Wed 23	1 00	12 81	11		Mon 23	9 59	24 90	29
	Thur 24	1 36	25 21	30		Mon 24	2 58	30 65	1		Thur 24	10 54	53 73			Thur 24	10 54	16 00			Thur 24	1 00	12 81	11		Tues 24	10 54	20 80	30
	Fri 25	2 34	26 16	1		Tues 25	3 58	31 65	2		Fri 25	11 59	54 78			Fri 25	11 59	24 00			Fri 25	11 59	9 69	11		Wed 25	11 59	24 90	31
	Sat 26	3 32	27 10	2		Wed 26	4 58	32 65	3		Sat 26	12 54	55 83			Sat 26	12 54	2 00			Sat 26	12 02	8 69	10		Thur 26	12 54	16 41	32
	Sun 27	4 30	28 04	3		Thur 27	5 58	33 65	4		Sun 27	1 59	56 88			Sun 27	1 59	8 00			Sun 27	1 00	12 81	11		Fri 27	1 59	20 80	33
	Mon 28	5 28	28 98	4		Fri 28	6 58	34 65	5		Mon 28	2 59	57 93			Mon 28	2 59	12 00			Mon 28	11 59	9 69	11		Sat 28	2 59	24 90	34
	Tues 29	6 26	29 92	5		Sat 29	7 58	35 65	6		Tues 29	3 59	58 98			Tues 29	3 59	16 00			Tues 29	12 02	8 69	10		Sun 29	3 59	20 80	35
	Wed 30	7 24	30 86	6		Sun 30	8 58	36 65	7		Wed 30	4 59	59 103			Wed 30	4 59	24 00			Wed 30	1 00	12 81	11		Mon 30	4 59	24 90	36
	Thur 31	8 22	31 80	7		Mon 31	9 58	37 65	8		Thur 31	5 59	60 108			Thur 31	5 59	2 00			Thur 31	11 59	9 69	11		Tues 31	5 59	20 80	37

1. Ashvini 2. Bharani 3. Krittika 4. Rohini 5. Mithuna 6. Ardra 7. Punarvasu 8. Pushya 9. Ashlesha 10. Magha 11. P. Phalguni 12. U. Phalguni  
 13. Chaitra 14. Vaisakha 15. Jyestha 16. Asadha 17. Shraavana 18. Bhadrapada 19. Karkatika 20. Chingam 21. Thiruvathira 22. Moolam 23. P. P. 24. U. P. 25. Asvini 26. Bharani 27. Revathi

A D 760

A—Amāvāsya,

P—Purnima

Hijra 148

Commences April 122.

Vikrama 8725 A

Bengal Samvat 1880

(N Cycle) Vikram

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning			
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day				
July				Sep				Nov				Dec				Aug				Oct			
9	Tues 1	13 07	19 02	12	9	Mon 1	1 07	27 80	15	10	Sat 1	4 81	6 10	17	9	Fri 1	1 66	23 54	18				
10	Wed 2	14 18	20 10	13	10	Tues 2	2 38	1 75	16	11	Sun 2	5 53	7 03	18	10	Sat 2	2 59	24 56	19				
11	Thur 3	15 29	21 16	14	11	Wed 3	3 49	2 89	17	12	Mon 3	6 00	7 10	19	11	Sun 3	3 84	26 54	20				
12	Fri 4	16 40	22 20	15	12	Thur 4	4 59	3 96	18	13	Tues 4	7 11	8 21	20	12	Mon 4	4 45	27 48	21				
13	Sat 5	17 51	23 22	16	13	Fri 5	5 09	4 55	19	14	Wed 5	8 22	9 32	21	13	Tues 5	5 37	1 40	22				
14	Sun 6	19 02	24 23	17	14	Sat 6	6 10	5 43	20	15	Thur 6	9 34	10 44	22	14	Wed 6	6 27	2 85	23				
15	Mon 7	20 13	25 24	18	15	Sun 7	7 21	6 30	21	16	Fri 7	10 46	11 56	23	15	Thur 7	7 18	3 28	24				
16	Tues 8	21 24	26 25	19	16	Mon 8	8 32	7 37	22	17	Sat 8	11 57	13 07	24	16	Fri 8	8 06	4 21	25				
17	Wed 9	22 35	27 26	20	17	Tues 9	9 43	8 48	23	18	Sun 9	13 08	14 18	25	17	Sat 9	9 08	5 14	26				
18	Thur 10	23 46	28 27	21	18	Wed 10	10 54	9 59	24	19	Mon 10	14 19	15 29	26	18	Mon 10	10 87	6 08	27				
19	Fri 11	24 57	29 28	22	19	Thur 11	12 05	10 27	25	20	Tues 11	15 30	16 40	27	19	Tues 11	11 78	6 08	28				
20	Sat 12	26 08	30 29	23	20	Fri 12	13 16	11 39	26	21	Wed 12	16 41	17 51	28	20	Wed 12	12 72	7 08	29				
21	Sun 13	27 19	31																				

12. Hasta 14. Chit 15. Svati 16. Visak 17. Anur 18. Jyesh 19. Mula 20. P. Ash 21. U. Ash 22. Shra 23. Dhanu 24. Shatab

A.D 761

Solar Eclipse ●

Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid.) March 20 '90

Saka 683

Kalyuga 3862

(S Cycle) Plava

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning							
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day			
<b>Jan</b>				<b>March</b>				<b>May</b>				<b>June</b>				<b>Feb</b>				<b>April</b>							
12	Thur. 1	6 68	18 62	19	11	Sun	5 00	17 52	19	11	Fri	1 11	10 58	10	11	18	Sun	1 7	41	16 12	20	12	Wed	1 8	87	10 13	20
13	Fri. 2	7 68	14 68	20	12	Mon	6 08	18 52	20	12	Sat	2 11	11 58	11	13	19	Mon	2 8	49	17 33	21	13	Thur	2 8	84	21 24	21
14	Sat. 3	8 71	15 73	21	13	Tues	7 13	19 73	21	13	Sun	3 11	12 58	12	14	20	Tues	3 9	58	18 33	22	14	Fri	3 9	90	22 32	22
15	Sun. 4	9 78	16 81	22	14	Wed	8 24	20 83	22	14	Mon	4 11	13 58	13	15	21	Wed	4 8	68	19 43	23	15	Sat	4 8	00	23 39	23
16	Mon. 5	10 86	17 91	23	15	Thur	9 34	21 84	23	15	Tues	5 11	14 58	14	16	22	Thur	5 5	74	20 53	24	16	Sun	5 5	03	24 44	24
17	Tues. 6	11 95	18 03	24	16	Fri	10 40	22 02	24	16	Wed	6 11	15 58	15	17	23	Fri	6 11	81	21 63	25	17	Mon	6 11	08	25 46	25
18	Wed. 7	12 08	19 13	25	17	Sat	11 48	22 08	25	17	Tues	7 11	16 58	16	18	24	Sat	7 11	88	22 71	26	18	Tues	7 11	14	26 48	26
19	Thur. 8	13 11	20 23	26	18	Sun	12 58	23 08	26	18	Wed	8 11	17 58	17	19	25	Sun	8 11	95	23 87	27	19	Wed	8 11	20	27 56	27
20	Fri. 9	14 19	21 32	27	19	Mon	13 49	24 12	27	19	Thur	9 11	18 58	18	20	26	Mon	9 11	00	24 81	28	20	Thur	9 11	27	29 05	28
21	Sat. 10	15 24	22 39	28	20	Tues	14 48	25 14	28	20	Fri	10 11	19 58	19	21	27	Tues	10 11	07	25 82	29	21	Fri	10 11	28	30 14	29
22	Sun. 11	16 28	23 46	29	21	Wed	15 45	26 14	29	21	Sat	11 11	20 58	20	22	28	Wed	11 11	14	26 89	30	22	Sat	11 11	29	31 23	30
23	Mon. 12	17 32	24 50	30	22	Thur	16 40	27 18	30	22	Sun	12 11	21 58	21	23	29	Mon	12 11	21	27 96	1	23	Sun	12 11	30	32 32	1
24	Tues. 13	18 36	25 50	1	23	Fri	17 36	28 05	1	23	Mon	1 11	22 58	22	24	30	Tues	1 11	28	28 03	2	24	Mon	1 11	31	33 40	2
25	Wed. 14	19 40	26 50	2	24	Sat	18 31	29 05	2	24	Tues	2 11	23 58	23	25	31	Wed	2 11	35	29 09	3	25	Tues	2 11	32	34 48	3
26	Thur. 15	20 44	27 49	3	25	Sun	19 26	30 05	3	25	Wed	3 11	24 58	24	26	1	Thur	3 11	42	30 18	4	26	Wed	3 11	33	35 56	4
27	Fri. 16	21 48	28 49	4	26	Mon	20 21	31 05	4	26	Thur	4 11	25 58	25	27	2	Fri	4 11	50	31 27	5	27	Thur	4 11	34	36 04	5
28	Sat. 17	22 52	29 49	5	27	Tues	21 16	32 05	5	27	Fri	5 11	26 58	26	28	3	Sat	5 11	57	32 36	6	28	Fri	5 11	35	37 12	6
29	Sun. 18	23 56	30 49	6	28	Wed	22 11	33 05	6	28	Sat	6 11	27 58	27	29	4	Sun	6 11	04	33 48	7	29	Sat	6 11	36	38 20	7
30	Mon. 19	24 59	31 49	7	29	Thur	23 06	34 05	7	29	Sun	7 11	28 58	28	30	5	Mon	7 11	11	34 59	8	30	Sun	7 11	37	39 28	8
1	Tues. 20	25 62	1 49	8	30	Fri	24 01	35 05	8	30	Mon	8 11	29 58	29	31	6	Tues	8 11	18	35 10	9	31	Mon	8 11	38	40 36	9
2	Wed. 21	26 65	2 49	9	1	Sat	25 06	36 05	9	1	Tues	9 11	30 58	30	1	7	Wed	9 11	25	36 21	10	1	Tues	9 11	39	41 44	10
3	Thur. 22	27 68	3 49	10	2	Sun	26 01	37 05	10	2	Wed	10 11	31 58	31	2	8	Thur	10 11	32	37 26	11	2	Wed	10 11	40	42 52	11
4	Fri. 23	28 71	4 49	11	3	Mon	27 06	38 05	11	3	Thur	11 11	32 58	32	3	9	Fri	11 11	39	38 41	12	3	Thur	11 11	41	44 00	12
5	Sat. 24	29 74	5 49	12	4	Tues	28 01	39 05	12	4	Fri	12 11	33 58	33	4	10	Sat	12 11	46	39 56	13	4	Fri	12 11	42	45 08	13
6	Sun. 25	30 77	6 49	13	5	Wed	29 06	40 05	13	5	Sat	1 11	34 58	34	5	11	Sun	1 11	51	40 11	14	5	Sat	1 11	44	46 16	14
7	Mon. 26	31 80	7 49	14	6	Thur	30 01	41 05	14	6	Sun	2 11	35 58	35	6	12	Mon	2 11	58	41 24	15	6	Sun	2 11	46	47 24	15
8	Tues. 27	32 83	8 49	15	7	Fri	31 06	42 05	15	7	Mon	3 11	36 58	36	7	13	Tues	3 11	05	42 32	16	7	Mon	3 11	48	48 32	16
9	Wed. 28	33 86	9 49	16	8	Sat	32 01	43 05	16	8	Tues	4 11	37 58	37	8	14	Wed	4 11	12	43 40	17	8	Tues	4 11	50	49 40	17
10	Thur. 29	34 89	10 49	17	9	Sun	33 06	44 05	17	9	Wed	5 11	38 58	38	9	15	Thur	5 11	19	44 48	18	9	Wed	5 11	52	50 48	18
11	Fri. 30	35 92	11 49	18	10	Mon	34 01	45 05	18	10	Thur	6 11	39 58	39	10	16	Fri	6 11	26	45 56	19	10	Thur	6 11	54	51 56	19
12	Sat. 31	36 95	12 49	19	11	Tues	35 06	46 05	19	11	Fri	7 11	40 58	40	11	17	Sat	7 11	33	46 04	20	11	Fri	7 11	56	52 56	20
<b>Feb</b>				<b>April</b>				<b>May</b>				<b>June</b>				<b>Feb</b>				<b>April</b>							
13	Sun. 1	37 98	13 49	20	12	Wed	36 01	47 05	20	12	Sat	8 11	41 58	41	12	18	Sun	8 11	40	47 12	21	12	Sat	8 11	58	53 56	21
14	Mon. 2	38 01	14 49	21	13	Thur	37 06	48 05	21	13	Sun	9 11	42 58	42	13	19	Mon	9 11	47	48 20	22	13	Sun	9 11	00	54 56	22
15	Tues. 3	39 04	15 49	22	14	Fri	38 01	49 05	22	14	Mon	10 11	43 58	43	14	20	Tues	10 11	54	49 28	23	14	Mon	10 11	02	00 00	23
16	Wed. 4	40 07	16 49	23	15	Sat	39 06	50 05	23	15	Tues	11 11	44 58	44	15	21	Wed	11 11	01	50 36	24	15	Tues	11 11	04	01 00	24
17	Thur. 5	41 10	17 49	24	16	Sun	40 01	51 05	24	16	Wed	12 11	45 58	45	16	22	Thur	12 11	08	51 04	25	16	Wed	12 11	06	02 00	25
18	Fri. 6	42 13	18 49	25	17	Mon	41 06	52 05	25	17	Thur	1 11	46 58	46	17	23	Fri	1 11	12	52 12	26	17	Thur	1 11	08	03 00	26
19	Sat. 7	43 16	19 49	26	18	Tues	42 01	53 05	26	18	Fri	2 11	47 58	47	18	24	Sat	2 11	19	53 20	27	18	Fri	2 11	10	04 00	27
20	Sun. 8	44 19	20 49	27	19	Wed	43 06	54 05	27	19	Sat	3 11	48 58	48	19	25	Sun	3 11	26	54 28	28	19	Sat	3 11	12	05 00	28
21	Mon. 9	45 22	21 49	28	20	Thur	44 01	55 05	28	20	Sun	4 11	49 58	49	20	26	Mon	4 11	33	55 36	29	20	Sun	4 11	14	06 00	29
22	Tues. 10	46 25	22 49	29	21	Fri	45 06	56 05	29	21	Mon	5 11	50 58	50	21	27	Tues	5 11	40	56 44	30	21	Mon	5 11	16	07 00	30

A.D 761

A-Amāvāsya

P-Purnimā

Hijra 144

Commences April 11

Vikrama 818

Bengal San 187

(N Cycle) Śārvari.

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day
<b>July</b>														
9	Wed 1	9 34	3 40	28	9	Tues 1	13 63	10 58	26	9	SUN 1	-A 66	16 20	23
10	Thur 2	10 27	3 35	24	10	Wed 2	14 55	11 54	27	10	Mon 2	1 70	17 26	29
11	Fri 3	11 18	4 29	25	11	Thur 3	-A 50	12 51	28	11	Tues 3	2 77	18 33	-30
12	Sat 4	12 08	5 22	26	12	Fri 4	1 45	13 49	29	12	Wed 4	3 84	19 43	1
13	SUN 5	13 98	6 15	27	13	Sat 5	2 44	14 50	30	13	Thur 5	4 92	20 54	2
14	Mon 6	14 88	7 09	28	14	SUN 6	3 43	15 53	1	14	Fri 6	5 01	21 65	3
15	Tues 7	15 78	8 02	29	15	Mon 7	4 45	16 58	2	15	Sat 7	6 01	22 75	4
16	Wed 8	16 68	9 06	30	16	Tues 8	5 50	17 65	3	16	SUN 8	7 08	23 84	5
17	Thur 9	17 59	10 11	1	17	Wed 9	6 55	18 73	4	17	Mon 9	8 24	24 98	6
18	Fri 10	18 50	11 17	2	18	Thur 10	7 63	19 83	5	18	Tues 10	9 28	25 00	7
19	Sat 11	19 41	12 25	3	19	Fri 11	8 71	20 93	6	19	Wed 11	10 29	26 04	8
20	SUN 12	20 32	1 35	4	20	Sat 12	9 80	21 05	7	20	Thur 12	11 29	27 06	9
21	Mon 13	21 23	2 46	5	21	SUN 13	10 88	22 16	8	21	Fri 13	12 26	28 06	10
22	Tues 14	22 14	3 58	6	22	Mon 14	11 96	23 28	9	22	Sat 14	1 26	29 06	11
23	Wed 15	23 05	5 11	7	23	Tues 15	12 01	24 31	10	23	SUN 15	2 26	30 06	12
24	Thur 16	24 56	6 25	8	24	Wed 16	1 04	25 37	11	24	Mon 16	3 26	31 06	13
25	Fri 17	25 47	7 40	9	25	Thur 17	2 08	26 41	12	25	Tues 17	4 26	32 06	14
26	Sat 18	26 38	8 55	10	26	Fri 18	3 12	27 42	13	26	Wed 18	5 26	33 06	15
27	SUN 19	27 29	10 11	11	27	Sat 19	4 16	28 42	14	27	Thur 19	6 26	34 06	16
28	Mon 20	28 20	11 32	12	28	SUN 20	5 20	29 42	15	28	Fri 20	7 26	35 06	17
29	Tues 21	29 11	12 53	13	29	Mon 21	6 24	30 42	16	29	Sat 21	8 26	36 06	18
30	Wed 22	30 02	1 14	14	30	Tues 22	7 28	31 42	17	30	SUN 22	9 26	37 06	19
31	Thur 23	31 53	2 35	15	31	Wed 23	8 32	32 42	18	1	Mon 23	10 26	38 06	20
1	Fri 24	1 44	3 56	16	1	Thur 24	9 36	33 42	19	2	Tues 24	11 26	39 06	21
2	Sat 25	2 44	5 17	17	2	Fri 25	10 40	34 42	20	3	Wed 25	12 26	40 06	22
3	SUN 26	3 44	6 38	18	3	Sat 26	11 44	35 42	21	4	Thur 26	1 26	41 06	23
4	Mon 27	4 44	7 59	19	4	SUN 27	12 48	36 42	22	5	Fri 27	2 26	42 06	24
5	Tues 28	5 44	9 20	20	5	Mon 28	1 52	37 42	23	6	Sat 28	3 26	43 06	25
6	Wed 29	6 44	10 41	21	6	Tues 29	2 56	38 42	24	7	SUN 29	4 26	44 06	26
7	Thur 30	7 44	12 02	22	7	Wed 30	3 60	39 42	25	8	Mon 30	5 26	45 06	27
8	Fri 31	8 44	1 23	23										
<b>Aug</b>														
9	Sat 1	9 34	3 40	24	8	Thur 1	13 08	13 82	26	10	Tues 1	-A 42	19 73	23
10	SUN 2	10 27	4 35	25	9	Fri 2	14 02	14 83	27	11	Wed 2	1 49	20 83	-29
11	Mon 3	11 18	5 30	26	10	Sat 3	-A 08	15 85	28	12	Thur 3	2 59	21 94	1
12	Tues 4	12 08	6 25	27	11	SUN 4	1 02	16 90	29	13	Fri 4	3 68	22 05	2
13	Wed 5	13 98	7 20	28	12	Mon 5	2 04	17 95	1	14	Sat 5	4 78	23 05	3
14	Thur 6	14 88	8 15	29	13	Tues 6	3 08	18 03	2	15	SUN 6	5 88	24 15	4
15	Fri 7	15 78	9 10	1	14	Wed 7	4 15	19 12	3	16	Mon 7	6 89	25 24	5
16	Sat 8	16 68	10 15	2	15	Thur 8	5 22	20 24	4	17	Tues 8	7 92	26 31	6
17	SUN 9	17 59	11 20	3	16	Fri 9	6 30	21 35	5	18	Wed 9	8 94	27 38	7
18	Mon 10	18 50	12 25	4	17	Sat 10	7 39	22 45	6	19	Thur 10	9 98	28 43	8
19	Tues 11	19 41	1 35	5	18	SUN 11	8 48	23 54	7	20	Fri 11	10 90	29 40	9
20	Wed 12	20 32	2 46	6	19	Mon 12	9 55	24 62	8	21	Sat 12	11 86	30 43	10
21	Thur 13	21 23	3 58	7	20	Tues 13	10 61	25 69	9	22	SUN 13	12 80	31 43	11
22	Fri 14	22 14	5 11	8	21	Wed 14	11 65	26 72	10	23	Mon 14	1 78	32 43	12
23	Sat 15	23 05	6 25	9	22	Thur 15	12 67	27 74	11	24	Tues 15	2 74	33 43	13
24	SUN 16	24 56	7 40	10	23	Fri 16	1 59	28 74	12	25	Wed 16	3 64	34 43	14
25	Mon 17	25 47	8 55	11	24	Sat 17	2 54	29 74	13	26	Thur 17	4 54	35 43	15
26	Tues 18	26 38	10 11	12	25	SUN 18	3 58	30 74	14	27	Fri 18	5 44	36 43	16
27	Wed 19	27 29	11 32	13	26	Mon 19	4 52	31 74	15	28	Sat 19	6 34	37 43	17
28	Thur 20	28 20	12 53	14	27	Tues 20	5 46	32 74	16	29	SUN 20	7 24	38 43	18
29	Fri 21	29 11	1 14	15	28	Wed 21	6 40	33 74	17	30	Mon 21	8 14	39 43	19
30	Sat 22	30 02	2 35	16	29	Thur 22	7 34	34 74	18	1	Tues 22	9 04	40 43	20
31	SUN 23	31 53	3 56	17	30	Fri 23	8 28	35 74	19	2	Wed 23	9 94	41 43	21
1	Mon 24	1 44	5 17	18	1	Sat 24	9 22	36 74	20	3	Thur 24	10 84	42 43	22
2	Tues 25	2 44	6 38	19	2	SUN 25	10 16	37 74	21	4	Fri 25	11 74	43 43	23
3	Wed 26	3 44	7 59	20	3	Mon 26	11 10	38 74	22	5	Sat 26	12 64	44 43	24
4	Thur 27	4 44	9 20	21	4	Tues 27	12 04	39 74	23	6	SUN 27	1 54	45 43	25
5	Fri 28	5 44	10 41	22	5	Wed 28	1 58	40 74	24	7	Mon 28	2 44	46 43	26
6	Sat 29	6 44	12 02	23	6	Thur 29	2 52	41 74	25	8	Tues 29	3 34	47 43	27
7	SUN 30	7 44	1 23	24	7	Fri 30	3 46	42 74	26	9	Wed 30	4 24	48 43	28
8	Mon 31	8 44	2 44	25	8	Sat 31	4 40	43 74	27	10	Thur 31	5 14	49 43	29

23 Hasta. 14 Chit 15 Svātā 16 Viśāk. 17 Anur 18 Jyesh 19 Mula, 20 P Ash. 21, U Ash. 22, Śrāv. 23, Dhani. 24, Śatab

A.D 762

Solar Eclipse ●

Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid.) March 21 16.

(Arya Sid.) March 21 13

Saka 684

Kaliyuga 3863

(8 Cycle) Subhaktit

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
<b>Jan</b>					<b>March</b>					<b>May</b>					<b>Feb</b>					<b>April</b>				
11 Fri 1	1 32	23 35	30	11 Mon 1	1 80	26 30	30	11 Sat 1	1 80	26 30	30	11 Sat 1	1 80	26 30	30	11 Mon 1	1 80	26 30	30	11 Sat 1	1 80	26 30	30	
12 Sat 2	2 41	23 46	1	12 Tues 2	2 80	27 34	1	12 Sun 2	2 80	27 34	1	12 Sun 2	2 80	27 34	1	12 Tues 2	2 80	27 34	1	12 Sun 2	2 80	27 34	1	
13 Sun 3	3 48	24 54	2	13 Wed 3	3 78	1 36	2	13 Mon 3	3 78	1 36	2	13 Mon 3	3 78	1 36	2	13 Wed 3	3 78	1 36	2	13 Sun 3	3 78	1 36	2	
14 Mon 4	4 53	25 62	3	14 Thur 4	4 74	2 36	3	14 Tues 4	4 74	2 36	3	14 Tues 4	4 74	2 36	3	14 Mon 4	4 53	25 62	3	14 Sun 4	4 53	25 62	3	
15 Tues 5	5 57	26 67	4	15 Fri 5	5 68	3 34	4	15 Wed 5	5 68	3 34	4	15 Wed 5	5 68	3 34	4	15 Tues 5	5 57	26 67	4	15 Mon 5	5 57	26 67	4	
16 Wed 6	6 59	27 71	5	16 Sat 6	6 68	4 32	5	16 Thur 6	6 68	4 32	5	16 Thur 6	6 68	4 32	5	16 Wed 6	6 59	27 71	5	16 Tues 6	6 59	27 71	5	
17 Thur 7	7 57	1 72	6	17 SUN 7	7 55	5 27	6	17 Fri 7	7 55	5 27	6	17 Fri 7	7 55	5 27	6	17 Thur 7	7 57	1 72	6	17 Wed 7	7 57	1 72	6	
18 Fri 8	8 54	2 71	7	18 Mon 8	8 47	6 21	7	18 Sat 8	8 47	6 21	7	18 Sat 8	8 47	6 21	7	18 Fri 8	8 54	2 71	7	18 Thurs 8	8 54	2 71	7	
19 Sat 9	9 51	3 69	8	19 Tues 9	9 37	7 15	8	19 Sun 9	9 37	7 15	8	19 Sun 9	9 37	7 15	8	19 Sat 9	9 51	3 69	8	19 Fri 9	9 51	3 69	8	
20 Sun 10	10 44	4 64	9	20 Wed 10	10 25	8 08	9	20 Mon 10	10 25	8 08	9	20 Mon 10	10 25	8 08	9	20 Sun 10	10 44	4 64	9	20 Sat 10	10 44	4 64	9	
21 Mon 11	11 36	5 59	10	21 Thur 11	11 17	9 01	10	21 Tues 11	11 17	9 01	10	21 Tues 11	11 17	9 01	10	21 Mon 11	11 36	5 59	10	21 Sun 11	11 36	5 59	10	
22 Tues 12	12 28	6 54	11	22 Fri 12	12 07	11 88	11	22 Wed 12	12 07	11 88	11	22 Wed 12	12 07	11 88	11	22 Tues 12	12 28	6 54	11	22 Mon 12	12 28	6 54	11	
23 Wed 13	13 18	7 47	12	23 Sat 13	13 08	12 83	12	23 Thur 13	13 08	12 83	12	23 Thur 13	13 08	12 83	12	23 Wed 13	13 18	7 47	12	23 Tues 13	13 18	7 47	12	
24 Thur 14	14 08	8 40	13	24 Sun 14	14 08	13 79	13	24 Fri 14	14 08	13 79	13	24 Fri 14	14 08	13 79	13	24 Thur 14	14 08	8 40	13	24 Wed 14	14 08	8 40	13	
25 Fri 15	1 88	9 38	14	25 Mon 15	1 78	14 78	14	25 Sat 15	1 78	14 78	14	25 Sat 15	1 78	14 78	14	25 Fri 15	1 88	9 38	14	25 Thurs 15	1 88	9 38	14	
26 Sat 16	2 79	10 28	15	26 Tues 16	2 74	15 77	15	26 Sun 16	2 74	15 77	15	26 Sun 16	2 74	15 77	15	26 Sat 16	2 79	10 28	15	26 Fri 16	2 79	10 28	15	
27 Sun 17	3 72	11 21	16	27 Wed 17	3 78	16 78	16	27 Mon 17	3 78	16 78	16	27 Mon 17	3 78	16 78	16	27 Sun 17	3 72	11 21	16	27 Sat 17	3 72	11 21	16	
28 Mon 18	4 65	12 17	17	28 Thur 18	4 72	17 81	17	28 Tues 18	4 72	17 81	17	28 Tues 18	4 72	17 81	17	28 Mon 18	4 65	12 17	17	28 Sun 18	4 65	12 17	17	
29 Tues 19	5 60	13 13	18	29 Fri 19	5 76	18 87	18	29 Wed 19	5 76	18 87	18	29 Wed 19	5 76	18 87	18	29 Tues 19	5 60	13 13	18	29 Mon 19	5 60	13 13	18	
1 Wed 20	6 56	14 12	19	30 Sat 20	6 80	19 94	19	30 Thur 20	6 80	19 94	19	30 Thur 20	6 80	19 94	19	1 Wed 20	6 56	14 12	19	30 Tues 20	6 56	14 12	19	
2 Thur 21	7 55	15 12	20	1 SUN 21	7 87		20	1 Fri 21	7 87		20	1 Fri 21	7 87		20	2 Thur 21	7 55	15 12	20	30 Mon 20	7 55	15 12	20	
3 Fri 22	8 56	16 15	21	2 Mon 22	8 95	20 04	21	2 Sat 22	8 95	20 04	21	2 Sat 22	8 95	20 04	21	3 Fri 22	8 56	16 15	21	30 Sun 20	8 56	16 15	21	
4 Sat 23	9 59	17 19	22	3 Tues 23	9 04	21 14	22	3 Sun 23	9 04	21 14	22	3 Sun 23	9 04	21 14	22	4 Sat 23	9 59	17 19	22	31 Tues 21	9 59	17 19	22	
5 Sun 24	10 64	18 26	23	4 Wed 24	10 12	22 25	23	4 Mon 24	10 12	22 25	23	4 Mon 24	10 12	22 25	23	5 Sun 24	10 64	18 26	23	31 Mon 21	10 64	18 26	23	
6 Mon 25	11 70	19 34	24	5 Thur 25	11 20	23 35	24	5 Tues 25	11 20	23 35	24	5 Tues 25	11 20	23 35	24	6 Mon 25	11 70	19 34	24	30 Sun 20	11 70	19 34	24	
7 Tues 26	12 79	20 43	25	6 Fri 26	12 26	24 45	25	6 Wed 26	12 26	24 45	25	6 Wed 26	12 26	24 45	25	7 Tues 26	12 79	20 43	25	30 Sat 20	12 79	20 43	25	
8 Wed 27	13 88	21 55	26	7 Sat 27	13 26	25 54	26	7 Thur 27	13 26	25 54	26	7 Thur 27	13 26	25 54	26	8 Wed 27	13 88	21 55	26	30 Fri 20	13 88	21 55	26	
9 Thur 28	14 08	22 65	27	8 Sun 28	14 31	26 61	27	8 Mon 28	14 31	26 61	27	8 Mon 28	14 31	26 61	27	9 Thur 28	14 08	22 65	27	30 Thurs 20	14 08	22 65	27	
10 Fri 29	15 04	23 76	28	9 Mon 29	15 35	27 66	28	9 Tues 29	15 35	27 66	28	9 Tues 29	15 35	27 66	28	10 Fri 29	15 04	23 76	28	30 Wed 20	15 04	23 76	28	
11 Sat 30	16 04	24 85	29	10 Tues 30	16 35	1 68	29	10 Wed 30	16 35	1 68	29	10 Wed 30	16 35	1 68	29	11 Sat 30	16 04	24 85	29	30 Tues 20	16 04	24 85	29	
12 Sun 31	17 10	25 92	1	11 Wed 31	17 34	2 69	30	11 Thur 31	17 34	2 69	30	11 Thur 31	17 34	2 69	30	12 Sun 31	17 10	25 92	1	30 Mon 20	17 10	25 92	1	
<b>June</b>				<b>July</b>				<b>Aug</b>				<b>Sept</b>				<b>Oct</b>				<b>Nov</b>				
11 Tues 1	5 70	10 08	3	11 Sat 1	5 70	10 08	3	11 Mon 1	5 70	10 08	3	11 Mon 1	5 70	10 08	3	11 Tues 1	5 70	10 08	3	11 Sat 1	5 70	10 08	3	
12 Wed 2	6 60	11 09	4	12 Sun 2	6 60	11 09	4	12 Tues 2	6 60	11 09	4	12 Tues 2	6 60	11 09	4	12 Wed 2	6 60	11 09	4	12 Sun 2	6 60	11 09	4	
13 Thur 3	7 50	12 14	5	13 Mon 3	7 50	12 14	5	13 Wed 3	7 50	12 14	5	13 Wed 3	7 50	12 14	5	13 Thur 3	7 50	12 14	5	13 Sat 3	7 50	12 14	5	
14 Fri 4	8 42	13 24	6	14 Tues 4	8 42	13 24	6	14 Thur 4	8 42	13 24	6	14 Thur 4	8 42	13 24	6	14 Fri 4	8 42	13 24	6	14 Sun 4	8 42	13 24	6	
15 Sat 5	9 35	14 36	7	15 Wed 5	9 35	14 36	7	15 Fri 5	9 35	14 36	7	15 Fri 5	9 35	14 36	7	15 Sat 5	9 35	14 36	7	15 Mon 5	9 35	14 36	7	
16 Sun 6	10 28	15 49	8	16 Thur 6	10 28	15 49	8	16 Sat 6	10 28	15 49	8	16 Sat 6	10 28	15 49	8	16 Sun 6	10 28	15 49	8	16 Tues 6	10 28	15 49	8	
17 Mon 7	11 25	16 64	9	17 Fri 7	11 25	16 64	9	17 Sun 7	11 25	16 64	9	17 Sun 7	11 25	16 64	9	17 Mon 7	11 25	16 64	9	17 Wed 7	11 25	16 64	9	
18 Tues 8	12 23	17 77	10	18 Sat 8	12 23	17 77	10	18 Mon 8	12 23	17 77	10	18 Mon 8	12 23	17 77	10	18 Tues 8	12 23	17 77	10	18 Thurs 8	12 23	17 77	10	
19 Wed 9	13 24	18 81	11	19 Sun 9	13 24	18 81	11	19 Tues 9	13 24	18 81	11	19 Tues 9	13 24	18 81	11	19 Wed 9	13 24	18 81	11	19 Sat 9	13 24	18 81	11	
20 Thur 10	14 25	19 87	12	20 Mon 10	14 25	19 87	12	20 Wed 10	14 25	19 87	12	20 Wed 10	14 25	19 87	12	20 Thur 10	14 25	19 87	12</					

13 Hasta 14 Chit 15 Svati 16 Visak 17 Anur 18 Jyesh 19 Mula 20 P. Ash 21 U Ash 22 Srav 23 Dhanu 24 Satab.

AD 763

Solar Eclipse. ●

Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)

(Surya Sid) March 21 41

Saka 685

(Arya Sid) March 21 39

Kaliyuga 3834

(S Cycle) Sobhana

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				
Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending moment	Muhammadan year, month and day
Jan				March				May				June				April				Feb.				
11 Sat 1	12 83	5 93	10	11 Tues 1	12 76	9 43	10	11 Sun 1	12 83	5 93	10	11 Tues 1	12 83	5 93	10	11 Tues 1	12 83	5 93	10	11 Tues 1	12 83	5 93	10	11 Tues 1
12 Sun 2	13 78	6 91	11	12 Wed 2	13 68	10 37	11	12 Mon 2	13 78	6 91	11	12 Wed 2	13 68	10 37	11	12 Mon 2	13 78	6 91	11	12 Wed 2	13 68	10 37	11	12 Mon 2
13 Mon 3	14 72	7 86	12	13 Thur 3	14 56	11 29	12	13 Tues 3	14 72	7 86	12	13 Thur 3	14 56	11 29	12	13 Tues 3	14 72	7 86	12	13 Thur 3	14 56	11 29	12	13 Tues 3
14 Tues 4	15 64	8 81	13	14 Fri 4	15 46	12 23	13	14 Wed 4	15 64	8 81	13	14 Fri 4	15 46	12 23	13	14 Wed 4	15 64	8 81	13	14 Fri 4	15 46	12 23	13	14 Wed 4
15 Wed 5	16 55	9 75	14	15 Sat 5	16 37	13 16	14	15 Thur 5	16 55	9 75	14	15 Sat 5	16 37	13 16	14	15 Thur 5	16 55	9 75	14	15 Sat 5	16 37	13 16	14	15 Thur 5
16 Thur 6	17 46	10 69	15	16 Sun 6	17 28	14 10	15	16 Mon 6	17 46	10 69	15	16 Sun 6	17 28	14 10	15	16 Mon 6	17 46	10 69	15	16 Sun 6	17 28	14 10	15	16 Mon 6
17 Fri 7	18 38	11 62	16	17 Mon 7	18 10	15 05																		

1. Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrg 6 Ardra 7 Punar 8 Push 9 Ashlesh 10 Magh 11 P. Phal 12 U Phal 13 P. Bhad 26 U Bhad, 27 Rev

AD 763

A—Amāvāsyā.

P—Purnimā

Hijra 146

Commences March 21

Vikrama 820

Bengal San 169

(N. Cycle) Subhaktit

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day
<b>July</b>						<b>Sep</b>						<b>Nov</b>					
9	Fri	1	1 07	22 39	14	8	Thur	1	4 57	2 68	17	9	Tues	1	6 78	8 40	19
10	Sat	2	2 08	23 47	15	9	Fri	2	5 68	3 75	18	10	Wed	2	7 72	9 45	20
11	SUN	3	3 09	24 56	16	10	Sat	3	6 68	4 81	19	11	Thur	3	8 64	10 41	21
12	Mon	4	4 10	25 66	17	11	SUN	4	7 68	5 84	20	12	Fri	4	9 56	11 36	22
13	Tues	5	5 11	26 78	18	12	Mon	5	8 66	6 85	21	13	Sat	5	10 47	12 29	23
14	Wed	6	6 12	27 88	19	13	Tues	6	9 64	7 84	22	14	SUN	6	11 37	13 22	24
15	Thur	7	7 13	28 98	20	14	Wed	7	10 59	8 88	23	15	Mon	7	12 27	14 15	25
16	Fri	8	8 14	29 08	21	15	Thur	8	11 53	9 79	24	16	Tues	8	13 17	15 08	26
17	Sat	9	9 15	30 06	22	16	Fri	9	12 44	10 73	25	17	Wed	9	14 08	16 03	27
18	SUN	10	10 16	31 12	23	17	Sat	10	13 35	11 67	26	18	Thur	10	1 98	17 08	28
19	Mon	11	11 17	32 18	24	18	SUN	11	14 26	12 60	27	19	Fri	11	2 88	18 01	29
20	Tues	12	12 18	33 24	25	19	Mon	12	15 17	13 54	28	20	Sat	12	3 55	19 00	30
21	Wed	13	13 19	34 30	26	20	Tues	13	1 07	14 47	29	21	SUN	13	4 84	20 00	1
22	Thur	14	14 20	35 36	27	21	Wed	14	2 97	15 41	30	22	Mon	14	5 84	21 02	2
23	Fri	15	15 21	36 42	28	22	Thur	15	3 87	16 35	1	23	Tues	15	6 88	22 05	3
24	Sat	16	16 22	37 48	29	23	Fri	16	4 79	17 30	2	24	Wed	16	7 93	23 01	4
25	SUN	17	17 23	38 54	30	24	Sat	17	5 71	18 28	3	25	Thur	17	8 99	24 08	5
26	Mon	18	18 24	39 60	1	25	SUN	18	6 63	19 26	4	26	Fri	18	9 07	25 17	6
27	Tues	19	19 25	40 66	2	26	Mon	19	7 55	20 26	5	27	Sat	19	10 16	26 27	7
28	Wed	20	20 26	41 72	3	27	Tues	20	8 47	21 28	6	28	SUN	20	11 26	27 38	8
29	Thur	21	21 27	42 78	4	28	Wed	21	9 39	22 32	7	29	Mon	21	12 34	28 50	9
30	Fri	22	22 28	43 84	5	29	Thur	22	10 31	23 39	8	30	Tues	22	13 41	30 03	10
31	Sat	23	23 29	44 90	6	30	Fri	23	11 23	24 47	9	1	Wed	23	14 46	31 16	11
1	SUN	24	24 30	45 96	7	1	Sat	24	12 15	25 57	10	2	Thur	24	15 50	1 29	12
2	Mon	25	25 31	46 02	8	2	SUN	25	1 07	26 67	11	3	Fri	25	16 54	2 42	13
3	Tues	26	26 32	47 08	9	3	Mon	26	2 00	27 78	12	4	Sat	26	17 58	3 55	14
4	Wed	27	27 33	48 14	10	4	Tues	27	2 52	28 88	13	5	SUN	27	18 61	4 08	15
5	Thur	28	28 34	49 20	11	5	Wed	28	3 44	29 98	14	6	Mon	28	19 65	5 21	16
6	Fri	29	29 35	50 26	12	6	Thur	29	4 36	31 08	15	7	Tues	29	20 68	6 34	17
7	Sat	30	30 36	51 32	13	7	Fri	30	5 28	32 18	16	8	Wed	30	21 72	7 47	18
8	SUN	31	31 37	52 38	14				6 20	33 28	17				22 75	8 60	19
<b>Aug</b>						<b>Oct</b>						<b>Dec</b>					
8	Mon	1	3 82	16	16	8	Sat	1	4 24	4 12	18	9	Thur	1	6 27	11 69	20
9	Tues	2	4 90	17	17	9	SUN	2	5 26	5 16	19	10	Fri	2	7 19	12 83	21
10	Wed	3	5 98	18	18	10	Mon	3	6 24	6 17	20	11	Sat	3	8 10	13 56	22
11	Thur	4	6 04	19	19	11	Tues	4	7 17	7 18	21	12	SUN	4	9 00	14 49	23
12	Fri	5	7 09	20	20	12	Wed	5	8 17	8 18	22	13	Mon	5	10 00	15 43	24
13	Sat	6	8 13	21	21	13	Thur	6	9 11	9 12	23	14	Tues	6	11 00	16 38	25
14	SUN	7	9 15	22	22	14	Fri	7	10 08	10 07	24	15	Wed	7	12 04	17 31	26
15	Mon	8	10 18	23	23	15	Sat	8	11 05	11 01	25	16	Thur	8	13 07	18 26	27
16	Tues	9	11 09	24	24	16	SUN	9	12 04	12 05	26	17	Fri	9	14 08	19 23	28
17	Wed	10	12 05	25	25	17	Mon	10	13 04	13 08	27	18	Sat	10	15 09	20 22	29
18	Thur	11	13 08	26	26	18	Tues	11	14 04	14 11	28	19	SUN	11	16 10	21 24	30
19	Fri	12	14 09	27	27	19	Wed	12	15 05	15 14	29	20	Mon	12	17 11	22 27	1
20	Sat	13	15 10	28	28	20	Thur	13	16 06	16 16	30	21	Tues	13	18 12	23 31	2
21	SUN	14	16 11	29	29	21	Fri	14	17 07	17 18	1	22	Wed	14	19 13	24 38	3
22	Mon	15	17 12	30	30	22	Sat	15	18 08	18 20	2	23	Thur	15	20 14	25 47	4
23	Tues	16	18 13	1	1	23	SUN	16	19 09	19 22	3	24	Fri	16	21 15	26 57	5
24	Wed	17	19 14	2	2	24	Mon	17	20 10	20 24	4	25	Sat	17	22 16	28 08	6
25	Thur	18	20 15	3	3	25	Tues	18	21 11	21 26	5	26	SUN	18	23 17	29 19	7
26	Fri	19	21 16	4	4	26	Wed	19	22 12	22 28	6	27	Mon	19	24 18	30 30	8
27	Sat	20	22 17	5	5	27	Thur	20	23 13	23 30	7	28	Tues	20	25 19	1 41	9
28	SUN	21	23 18	6	6	28	Fri	21	24 14	24 32	8	29	Wed	21	26 20	2 52	10
29	Mon	22	24 19	7	7	29	Sat	22	25 15	25 34	9	30	Thur	22	27 21	3 63	11
30	Tues	23	25 20	8	8	30	SUN	23	26 16	26 36	10	1	Fri	23	28 22	4 74	12
31	Wed	24	26 21	9	9	1	Mon	24	27 17	27 38	11	2	Sat	24	29 23	5 85	13
1	Thur	25	27 22	10	10	2	Tues	25	28 18	28 40	12	3	SUN	25	30 24	6 96	14
2	Fri	26	28 23	11	11	3	Wed	26	29 19	29 42	13	4	Mon	26	31 25	7 07	15
3	Sat	27	29 24	12	12	4	Thur	27	30 20	30 44	14	5	Tues	27	1 26	8 18	16
4	SUN	28	30 25	13	13	5	Fri	28	31 21	31 46	15	6	Wed	28	2 27	9 29	17
5	Mon	29	31 26	14	14	6	Sat	29	1 22	1 48	16	7	Thur	29	3 28	10 40	18
6	Tues	30	32 27	15	15	7	SUN	30	2 23	2 50	17	8	Fri	30	4 29	11 51	19
7	Wed	31	33 28	16	16	8	Mon	31	3 24	3 52	18	9	Sat	31	5 30	12 62	20

13. Hasta 14. Chit 15. Svāti. 16. Viśāk. 17. Anur 18. Jyesh. 19. Mūla 20. P. Ash. 21. U. Ash. 22. Śravyā 23. Dhani 24. Śatab

A.D 764.

Solar Eclipse ●  
Lunar Eclipse ○Mēsha Sankrānti (Commencement of Indian Sidereal year)  
(Surya Sid.) March 20 67  
(Arya Sid.) March 20 65

Saka 686

Kaliyuga 3865

(8 Cycle) Krodhin.

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week day English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
<b>Jan.</b>						<b>March</b>						<b>May</b>					
11	SUN	1	8 53	15 77	21	12	Thur	1	9 39	20 21	22	11	Tues	1	11 56	28 07	28
12	Mon	2	9 43	16 70	22	13	Fri	2	10 35	21 20	23	12	Wed	2	12 63	27 18	24
13	Tues	3	10 35	17 64	23	14	Sat	3	11 34	22 21	24	13	Thur	3	13 71	1 29	25
14	Wed	4	11 28	18 60	24	15	SUN	4	12 34	23 26	25	14	Fri	4	14 79	2 39	26
15	Thur	5	12 21	19 56	25	16	Mon	5	13 38	24 31	26	15	Sat	5	15 88	3 49	27
16	Fri	6	13 17	20 56	26	17	Tues	6	14 43	25 38	27	16	SUN	6	1 94	4 58	28
17	Sat	7	14 14	21 56	27	18	Wed	7	15 50	26 47	28	17	Mon	7	2 97	5 67	29
18	SUN	8	15 12	22 58	28	19	Thur	8	1 58	27 57	29	18	Tues	8	3 00	6 72	1
19	Mon	9	1 13	23 62	29	20	Fri	9	2 67	1 09	30	19	Wed	9	4 00	7 76	2
20	Tues	10	2 18	24 69	1	21	Sat	10	3 76	2 20	1	20	Thur	10	5 00	8 77	3
21	Wed	11	3 23	25 78	2	22	SUN	11	4 84	3 29	2	21	Fri	11	6 04	9 77	4
22	Thur	12	4 30	26 87	3	23	Mon	12	5 90	4 38	3	22	Sat	12	7 09	10 75	5
23	Fri	13	5 38	27 98	4	24	Tues	13	6 94	5 44	4	23	SUN	13	8 12	11 71	6
24	Sat	14	6 47	29 09	5	25	Wed	14	7 98	6 50	5	24	Mon	14	9 14	12 66	7
25	SUN	15	7 56	1 03	6	26	Thur	15	8 97	7 57	6	25	Tues	15	10 18	13 60	8
26	Mon	16	8 64	2 19	7	27	Fri	16	9 95	8 57	7	26	Wed	16	11 23	14 53	9
27	Tues	17	9 70	3 29	8	28	Sat	17	10 91	9 58	8	27	Thur	17	12 28	15 47	10
28	Wed	18	10 76	4 36	9	29	SUN	18	11 86	10 58	9	28	Fri	18	13 33	16 40	11
29	Thur	19	11 78	5 42	10	30	Mon	19	12 78	11 03	10	29	Sat	19	14 34	17 38	12
30	Fri	20	12 79	6 46	11	31	Tues	20	13 70	12 09	11	30	SUN	20	15 35	18 27	13
1	Sat	21	13 77	7 47	12	1	Wed	21	14 61	13 12	12	31	Mon	21	16 36	19 22	14
2	SUN	22	14 75	8 48	13	2	Thur	22	15 51	14 15	13	1	Tues	22	17 37	20 19	15
3	Mon	23	1 69	9 45	14	3	Fri	23	1 41	15 18	14	2	Wed	23	18 38	21 18	16
4	Tues	24	2 62	10 42	15	4	Sat	24	2 31	16 21	15	3	Thur	24	19 39	22 18	17
5	Wed	25	3 54	11 36	16	5	SUN	25	3 21	17 24	16	4	Fri	25	20 40	23 20	18
6	Thur	26	4 46	12 30	17	6	Mon	26	4 12	18 26	17	5	Sat	26	21 41	24 24	19
7	Fri	27	5 38	13 24	18	7	Tues	27	5 04	19 28	18	6	SUN	27	22 42	25 30	20
8	Sat	28	6 28	14 18	19	8	Wed	28	5 95	20 31	19	7	Mon	28	23 43	26 39	21
9	SUN	29	7 18	15 11	20	9	Thur	29	6 86	21 34	20	8	Tues	29	24 44	27 48	22
10	Mon	30	8 08	16 04	21	10	Fri	30	7 76	22 37	21	9	Wed	30	25 45	28 57	23
11	Tues	31	8 99	16 98	22	11	Sat	31	8 66	23 40	22	10	Thur	31	26 46	29 66	24
<b>Feb</b>						<b>April</b>						<b>June</b>					
12	Wed	1	10 83	19 90	23	12	SUN	1	11 93	24 42	23	11	Fri	1	12 27	3 79	25
13	Thur	2	11 79	20 88	24	13	Mon	2	12 93	25 49	24	12	Sat	2	13 35	4 90	26
14	Fri	3	12 76	21 88	25	14	Tues	3	13 95	26 57	25	13	SUN	3	14 40	5 97	27
15	Sat	4	13 75	22 90	26	15	Wed	4	14 18	1 09	26	14	Mon	4	15 45	7 07	28
16	SUN	5	14 75	23 93	27	16	Thur	5	15 22	2 19	27	15	Tues	5	16 48	8 19	29
17	Mon	6	1 80	24 00	28	17	Fri	6	1 30	3 29	28	16	Wed	6	17 50	9 30	30
18	Tues	7	2 85	25 08	29	18	Sat	7	2 37	4 38	29	17	Thur	7	18 53	10 41	1
19	Wed	8	3 92	26 18	30	19	SUN	8	3 43	5 48	30	18	Fri	8	19 56	11 52	2
20	Thur	9	4 00	27 28	1	20	Mon	9	4 47	6 58	1	19	Sat	9	20 59	12 03	3
21	Fri	10	5 09	1 38	2	21	Tues	10	5 50	8 08	2	20	SUN	10	21 62	13 14	4
22	Sat	11	6 18	2 50	3	22	Wed	11	6 50	9 18	3	21	Mon	11	22 65	14 25	5
23	SUN	12	7 25	3 59	4	23	Thur	12	7 50	10 28	4	22	Tues	12	23 68	15 36	6
24	Mon	13	8 32	4 67	5	24	Fri	13	8 44	11 38	5	23	Wed	13	24 71	16 47	7
25	Tues	14	9 38	5 77	6	25	Sat	14	9 38	12 48	6	24	Thur	14	25 74	17 58	8
26	Wed	15	10 40	6 88	7	26	SUN	15	10 31	13 58	7	25	Fri	15	26 77	18 69	9
27	Thur	16	11 44	7 99	8	27	Mon	16	11 23	14 68	8	26	Sat	16	27 80	19 80	10
28	Fri	17	12 48	9 10	9	28	Tues	17	12 14	15 78	9	27	SUN	17	28 83	20 91	11
29	Sat	18	1 52	10 21	10	29	Wed	18	13 04	16 88	10	28	Mon	18	29 86	22 02	12
1	SUN	19	2 56	11 32	11	30	Thur	19	14 04	17 98	11	29	Tues	19	30 89	23 13	13
2	Mon	20	3 59	12 43	12	31	Fri	20	1 04	19 08	12	30	Wed	20	31 92	24 24	14
3	Tues	21	4 62	13 54	13	1	Sat	21	2 04	20 18	13	31	Thur	21	32 95	25 35	15
4	Wed	22	5 65	14 65	14	2	SUN	22	3 04	21 28	14	1	Fri	22	33 98	26 46	16
5	Thur	23	6 68	15 76	15	3	Mon	23	4 04	22 38	15	2	Sat	23	34 01	27 57	17
6	Fri	24	7 71	16 87	16	4	Tues	24	5 04	23 48	16	3	SUN	24	35 04	28 68	18
7	Sat	25	8 74	17 98	17	5	Wed	25	6 04	24 58	17	4	Mon	25	36 07	29 79	19
8	SUN	26	9 77	19 09	18	6	Thur	26	7 04	26 08	18	5	Tues	26	37 10	30 90	20
9	Mon	27	10 80	20 20	19	7	Fri	27	8 04	27 18	19	6	Wed	27	38 13	32 01	21
10	Tues	28	11 83	21 31	20	8	Sat	28	9 04	28 28	20	7	Thur	28	39 16	33 12	22
11	Wed	29	12 86	22 42	21	9	SUN	29	10 04	29 38	21	8	Fri	29	40 19	34 23	23
						10	Mon	30	11 04	30 48	22		Sat	30	41 22	35 34	24

1. Ashvini 2. Bharani 3. Krittika 4. Rohini 5. Mrigashira 6. Ardra 7. Punarvasu 8. Pushya 9. Ashlesha 10. Magha 11. P. Phalguni 12. U. Phalguni  
13. Chaitra 14. V. Shukla 15. K. Shukla 16. M. Shukla 17. P. Shukla 18. U. Shukla 19. K. Krishna 20. M. Krishna 21. P. Krishna 22. U. Krishna 23. Chaitra 24. V. Shukla 25. K. Shukla 26. M. Shukla 27. P. Shukla 28. U. Shukla 29. K. Krishna 30. M. Krishna 31. P. Krishna 32. U. Krishna

A D 764.  
A—Amāvāsyā.  
P—Purnimā

Hijra 147  
Commences March 10,

Vikrama 821.  
Bengal San 170.  
(M Cycle) Sôbhana

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning			
Cyclic sidereal year, month and day				Cyclic sidereal year, month and day				Cyclic sidereal year, month and day				Cyclic sidereal year, month and day				Cyclic sidereal year, month and day				Cyclic sidereal year, month and day			
Week-day, English month and day				Tithi ending Moment				Week-day, English month and day				Tithi ending Moment				Week-day, English month and day				Tithi ending Moment			
Nakshatra ending Moment				Nakshatra ending Moment				Nakshatra ending Moment				Nakshatra ending Moment				Nakshatra ending Moment				Nakshatra ending Moment			
Muhammadian year, month and day				Muhammadian year, month and day				Muhammadian year, month and day				Muhammadian year, month and day				Muhammadian year, month and day				Muhammadian year, month and day			
<b>July</b>				<b>Sep</b>				<b>Nov</b>				<b>Aug</b>				<b>Oct</b>				<b>Dec</b>			
9 SUN 1	18 98	5 28	26	9 Sat 1	1 74	12 01	28	10 Thur 1	2 1	3 86	19 24	9 Wed 1	14 44	9 75	27	8 Mon 1	1 18	15 16	29	10 Sat 1	4 80	22 45	1 1
10 Mon 2	14 96	6 34	26	10 SUN 2	2 65	14 89	29	11 Fri 2	5 4	28 20	24 45	10 Thur 2	4 40	10 74	28	9 Tues 2	1 36	16 10	30	11 SUN 2	5 78	23 44	2 2
11 Tues 3	1 94	7 39	27	11 Mon 3	3 55	15 82	1	12 Sat 3	8 3	19 15	25 49	11 Fri 3	3 29	12 66	29	10 Wed 3	4 84	17 08	1	12 Mon 3	6 77	24 45	3 3
12 Wed 4	2 91	8 42	28	12 Tues 4	4 46	16 75	2	13 Sun 4	11 2	22 18	31 30	12 Sat 4	2 20	13 62	28	11 Thur 4	7 61	18 06	2	13 Tues 4	8 82	26 58	4 4
13 Thur 5	3 86	10 41	28	13 Wed 5	5 38	17 69	3	14 Mon 5	18 1	27 6	36 6	13 Sun 5	1 02	14 55	27	12 Fri 5	8 55	19 03	3	14 Wed 5	9 87	27 60	5 5
14 Fri 6	4 79	11 38	29	14 Thur 6	6 28	18 63	4	15 Tues 6	25 2	36 1	44 1	14 Mon 6	2 02	15 48	28	13 Sat 6	9 51	20 82	4	15 Thur 6	10 98	1 69	6 6
15 Sat 7	5 71	12 33	30	15 Fri 7	7 16	19 57	5	16 Wed 7	32 3	44 2	52 2	15 Tues 7	3 02	16 43	29	14 Sun 7	10 46	21 80	5	16 Fri 7	11 02	3 90	7 7
16 SUN 8	6 61	13 27	31	16 Sat 8	8 08	20 52	6	17 Thur 8	39 4	52 3	60 3	16 Wed 8	4 01	17 38	30	15 Mon 8	11 40	22 85	6	17 Sat 8	12 11	4 01	8 8
17 Mon 9	7 51	14 22	1	17 SUN 9	9 02	21 49	7	18 Fri 9	46 5	59 4	68 4	17 Thur 9	5 02	18 33	31	16 Tues 9	12 38	23 80	7	18 Sun 9	1 02	5 11	9 9
18 Tues 10	8 41	15 15	2	18 Mon 10	10 96	22 43	8	19 Sat 10	53 6	66 5	75 5	18 Wed 10	6 03	19 28	1	17 Wed 10	1 05	24 81	8	19 Mon 10	2 03	6 20	10 10
19 Wed 11	9 31	16 08	3	19 Tues 11	11 98	23 38	9	20 Sun 11	60 7	73 6	82 6	19 Thur 11	7 04	20 19	2	18 Fri 11	2 06	25 74	9	20 Tues 11	3 04	7 27	11 11
20 Thur 12	10 21	17 01	4	20 Wed 12	12 91	24 33	10	21 Mon 12	67 8	80 7	89 7	20 Fri 12	8 05	21 10	3	19 Sat 12	3 07	26 68	10	21 Wed 12	4 06	8 38	12 12
21 Fri 13	11 12	18 94	5	21 Thur 13	13 82	25 28	11	22 Tues 13	74 9	87 8	96 8	21 Sat 13	9 06	22 11	4	20 Sun 13	4 08	27 60	11	22 Thur 13	5 07	9 49	13 13
22 Sat 14	12 03	19 90	6	22 Fri 14	14 74	26 23	12	23 Wed 14	81 10	94 9	103 9	22 Sun 14	10 07	23 12	5	21 Mon 14	5 09	28 58	12	23 Fri 14	6 08	10 87	14 14
23 SUN 15	12 95	20 86	7	23 Sat 15	15 65	27 18	13	24 Thur 15	88 11	101 10	110 10	23 Tues 15	11 08	24 13	6	22 Wed 15	6 11	29 47	13	24 Sat 15	7 09	11 78	15 15
24 Mon 16	13 86	21 83	8	24 Sun 16	16 56	28 13	14	25 Fri 16	95 12	108 11	117 11	24 Wed 16	12 09	25 14	7	23 Thur 16	7 13	30 36	14	25 Sun 16	8 08	12 88	16 16
25 Tues 17	14 77	22 82	9	25 Mon 17	17 47	29 8	15	26 Sat 17	102 13	115 12	124 12	25 Thur 17	1 10	26 15	8	24 Fri 17	8 16	31 60	15	26 Mon 17	9 07	13 99	17 17
26 Wed 18	15 68	23 83	10	26 Tues 18	18 38	30 3	16	27 Sun 18	109 14	122 13	131 13	26 Wed 18	2 11	27 16	9	25 Sat 18	9 19	1 32	16	27 Tues 18	10 06	15 10	18 18
27 Thur 19	16 59	24 87	11	27 Wed 19	19 29	31 28	17	28 Fri 19	116 15	129 14	138 14	27 Thur 19	3 12	28 17	10	26 Sun 19	10 26	2 24	17	28 Wed 19	11 05	16 21	19 19
28 Fri 20	17 50	25 92	12	28 Thur 20	20 19	1	18	29 Sat 20	123 16	136 15	145 15	28 Fri 20	4 13	29 18	11	27 Mon 20	11 29	3 16	18	29 Thur 20	12 04	17 28	20 20
29 Sat 21	18 41	26 99	13	29 Fri 21	21 10	2	19	30 Sun 21	130 17	143 16	152 16	29 Sat 21	5 14	30 19	12	28 Tues 21	12 30	4 10	19	30 Fri 21	1 05	18 35	21 21
30 SUN 22	19 32	27 98	14	30 Sat 22	22 0	3	20	1 Mon 22	137 18	150 17	159 17	30 Sun 22	6 15	31 20	13	29 Wed 22	1 31	5 01	20	1 Mon 22	2 06	19 50	22 22
31 Mon 23	20 23	28 99	15	31 Sun 23	23 51	4	21	2 Tues 23	144 19	157 18	166 18	1 Mon 23	7 16	32 21	14	30 Thur 23	2 32	6 02	21	2 Tues 23	3 01	20 58	23 23
1 Tues 24	21 14	29 98	16	1 Mon 24	24 42	5	22	3 Wed 24	151 20	164 19	173 19	2 Tues 24	8 17	33 22	15	1 Tues 24	3 33	7 03	22	3 Fri 24	4 02	21 55	24 24
2 Wed 25	22 5	30 98	17	2 Tues 25	25 33	6	23	4 Thur 25	158 21	171 20	180 20	3 Wed 25	9 18	34 23	16	2 Tues 25	4 34	8 04	23	4 Sat 25	5 03	22 50	25 25
3 Thur 26	23 56	31 99	18	3 Wed 26	26 24	7	24	5 Fri 26	165 22	178 21	187 21	4 Thur 26	10 19	35 24	17	3 Wed 26	5 35	9 05	24	5 Sun 26	6 04	23 38	26 26
4 Fri 27	24 47	32 99	19	4 Thur 27	27 15	8	25	6 Sat 27	172 23	185 22	194 22	5 Fri 27	11 20	36 25	18	4 Thur 27	6 36	10 06	25	6 Mon 27	7 05	24 31	27 27
5 Sat 28	25 38	33 99	20	5 Fri 28	28 6	9	26	7 Sun 28	179 24	192 23	201 23	6 Sat 28	12 21	37 26	19	5 Fri 28	7 37	11 07	26	7 Tues 28	8 06	25 24	28 28
6 SUN 29	26 29	34 99	21	6 Sat 29	29 57	10	27	8 Mon 29	186 25	200 24	209 24	7 Sun 29	1 22	38 27	20	6 Sat 29	8 48	12 08	27	8 Wed 29	9 37	26 11	29 29
7 Mon 30	27 20	35 99	22	7 Sun 30	30 48	11	28	9 Tues 30	193 26	207 25	216 25	8 Mon 30	2 23	39 28	21	7 Sun 30	9 59	13 09	28	9 Thur 30	10 26	27 04	30 30
8 Tues 31	28 11	36 99	23	8 Mon 31	31 39	12	29	10 Wed 31	200 27	214 26	223 26	9 Tues 31	3 24	40 29	22	8 Mon 31	11 0	14 10	29	10 Fri 31			

AD 765.

Solar Eclipse ●

Lunar Eclipse ○

Mēsha Sankranti (Commencement of Indian Sidereal year)

(Surya Sid) March 20 93

Saka 687

Kaliyuga 3866

(Arya Sid) March 20 91

(S Cycle) Visvāvasu

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muharraman year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muharraman year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muharraman year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muharraman year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muharraman year, month and day
<b>Jan</b>				<b>March</b>				<b>May</b>				<b>June</b>				<b>April</b>				<b>Feb.</b>				
12	Tues 1	5 42	26 84	3	11	Fri 1	5 90	3 79	3	11	Wed 1	6 81	9 94	5	18	Fri 1	6 89	6 41	4	13	Fri 1	6 22	2 89	4
13	Wed 2	6 46	27 91	4	12	Sat 2	6 99	4 90	4	12	Thur 2	7 32	10 98	6	14	Sat 2	7 75	7 50	5	14	Sat 2	7 30	3 50	5
14	Thur 3	7 52	1 99	5	13	Sun 3	8 07	5 01	5	13	Fri 3	8 33	11 99	7	15	Sun 3	8 80	8 57	6	15	Sun 3	8 38	4 60	6
15	Fri 4	8 59		6	14	Mon 4	9 15	6 11	6	14	Sat 4	9 30	12 98	8	16	Mon 4	9 81	9 62	7	16	Mon 4	9 47	5 71	7
16	Sat 5	9 66	2 09	7	15	Tues 5	10 23	7 20	7	15	Sun 5	10 27	13 96	9	17	Tues 5	10 82	10 66	8	17	Tues 5	10 55	6 80	8
17	Sun 6	10 76	3 20	8	16	Wed 6	11 31	8 28	8	16	Mon 6	11 21	14 93	10	18	Wed 6	11 61	11 67	9	18	Wed 6	11 61	7 89	9
18	Mon 7	11 85	4 31	9	17	Thur 7	12 38	9 31	9	17	Tues 7	12 14	15 88	11	19	Thur 7	12 77	12 68	10	19	Thur 7	12 67	8 95	10
19	Tues 8	12 93	5 41	10	18	Fri 8	13 46	10 38	10	18	Wed 8	13 05	16 82	12	20	Fri 8	13 69	13 68	11	20	Fri 8	13 69	9 99	11
20	Wed 9		6 50	11	19	Sat 9	14 59	11 45	11	19	Thur 9	14 05	17 75	13	21	Sat 9	14 28	14 59	12	21	Sat 9	14 68	10 01	12
21	Thur 10	1 00	7 58	12	20	Sun 10	16 12	12 35	12	20	Fri 10	1 14	18 68	14	22	Sun 10	1 58	15 54	13	22	Sun 10	1 43	11 01	13
22	Fri 11	1 07	8 64	13	21	Mon 11	17 25	13 42	13	21	Sat 11	2 24	19 61	15	23	Mon 11	2 04	16 48	14	23	Mon 11	2 04	12 00	14
23	Sat 12	2 07	9 68	14	22	Tues 12	18 38	14 50	14	22	Sun 12	3 34	20 56	16	24	Tues 12	3 58	17 41	15	24	Tues 12	3 58	13 07	15
24	Sun 13	3 07	10 69	15	23	Wed 13	19 51	16 02	15	23	Mon 13	4 46	21 49	17	25	Wed 13	4 51	18 34	16	25	Wed 13	4 51	14 00	16
25	Mon 14	4 08	11 69	16	24	Thur 14	21 04	17 14	16	24	Tues 14	5 38	22 44	18	26	Thur 14	5 38	19 27	17	26	Thur 14	5 51	15 02	17
26	Tues 15	5 08	12 68	17	25	Fri 15	22 17	18 24	17	25	Wed 15	6 32	23 41	19	27	Fri 15	6 32	20 20	18	27	Fri 15	6 32	16 08	18
27	Wed 16	6 00	13 64	18	26	Sat 16	23 29	19 30	18	26	Thur 16	7 26	24 39	20	28	Sat 16	7 26	21 16	19	28	Sat 16	7 26	17 09	19
28	Thur 17	6 52	14 58	19	27	Sun 17	24 41	20 37	19	27	Fri 17	8 22	25 40	21	29	Sun 17	8 22	22 08	20	29	Sun 17	8 22	18 15	20
29	Fri 18	7 44	15 52	20	28	Mon 18	25 53	21 42	20	28	Sat 18	9 18	26 42	22	30	Mon 18	9 18	23 06	21	30	Mon 18	9 18	19 22	21
30	Sat 19	8 36	16 46	21	29	Tues 19	27 05	22 47	21	29	Sun 19	10 14	27 46	23	1	Tues 19	10 14	24 24	22	1	Tues 19	10 14	20 29	22
1	Sun 20	9 28	17 39	22	30	Wed 20	28 17	23 50	22	30	Mon 20	11 10	28 43	24	2	Wed 20	11 10	25 21	23	2	Wed 20	11 10	21 36	23
2	Mon 21	10 20	18 32	23	1	Thur 21	29 29	24 53	23	1	Tues 21	12 06	29 39	25	3	Thur 21	12 06	26 12	24	3	Thur 21	12 06	22 41	24
3	Tues 22	11 12	19 26	24	2	Fri 22	30 47	26 02	24	2	Wed 22	1 02	30 28	26	4	Fri 22	1 02	27 00	25	4	Fri 22	1 02	23 46	25
4	Wed 23	12 04	20 20	25	3	Sat 23	31 65	27 07	25	3	Thur 23	2 00	31 18	27	5	Sat 23	2 00	28 00	26	5	Sat 23	2 00	24 41	26
5	Thur 24	1 00	21 15	26	4	Sun 24	32 83	28 10	26	4	Fri 24	3 00	32 29	28	6	Sun 24	3 00	29 02	27	6	Sun 24	3 00	25 36	27
6	Fri 25	2 00	22 11	27	5	Mon 25	33 01	29 13	27	5	Sat 25	4 00	33 35	29	7	Mon 25	4 00	30 05	28	7	Mon 25	4 00	26 31	28
7	Sat 26	3 00	23 10	28	6	Tues 26	34 00	30 16	28	6	Sun 26	5 00	34 48	30	8	Tues 26	5 00	31 08	29	8	Tues 26	5 00	27 27	29
8	Sun 27	4 00	24 10	29	7	Wed 27	35 00	31 17	29	7	Mon 27	6 00	35 16	31	9	Wed 27	6 00	32 10	30	9	Wed 27	6 00	28 26	30
9	Mon 28	5 00	25 12	30	8	Thur 28	36 00	32 18	30	8	Tues 28	7 00	36 24	32	10	Thur 28	7 00	33 12	31	10	Thur 28	7 00	29 25	31
10	Tues 29	6 00	26 15	1	9	Fri 29	37 00	33 19	31	9	Wed 29	8 00	37 28	33	11	Fri 29	8 00	34 15	32	11	Fri 29	8 00	30 24	32
11	Wed 30	7 00	27 21	2	10	Sat 30	38 00	34 20	1	10	Thur 30	9 00	38 37	34	12	Sat 30	9 00	35 18	33	12	Sat 30	9 00	31 23	33
12	Thur 31	8 00	28 30	3	11	Sun 31	39 00	35 21	2	11	Fri 31	10 00	39 44	35		Sun 31	10 00	36 20	34		Sun 31	10 00	32 32	34
<b>Feb.</b>				<b>April</b>				<b>May</b>				<b>June</b>				<b>April</b>				<b>Feb.</b>				
13	Fri 1	9 00	29 39	4	12	Mon 1	40 00	36 22	3	12	Sat 1	11 00	40 51	36	13	Mon 1	40 00	37 23	4	13	Mon 1	9 00	33 41	4
14	Sat 2	10 00	30 48	5	13	Tues 2	41 00	37 24	4	13	Sun 2	12 00	41 42	37	14	Tues 2	41 00	38 24	5	14	Tues 2	10 00	34 50	5
15	Sun 3	11 00	31 57	6	14	Wed 3	42 00	38 25	5	14	Mon 3	1 00	42 23	38	15	Wed 3	42 00	39 26	6	15	Wed 3	11 00	35 59	6
16	Mon 4	12 00	33 06	7	15	Thur 4	43 00	39 26	6	15	Tues 4	2 00	43 22	39	16	Thur 4	43 00	40 29	7	16	Thur 4	12 00	36 08	7
17	Tues 5	1 00	34 15	8	16	Fri 5	44 00	40 27	7	16	Wed 5	3 00	44 17	40	17	Fri 5	44 00	41 36	8	17	Fri 5			

A D 765

A—Amāvāsyā

P—Purnimā

Hijra 148

Commences Feb 27

Vikrama 825

Bengal San. 1710

(N Cycle) Krodhā

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				
Cyclic sidereal year, month and day	Week day	English month	and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day		Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day		Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day		Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day
<b>July</b>								<b>Sep</b>						<b>Nov</b>						<b>Dec</b>				
9 Mon 1	8 10	15 55	7					9 SUN 1	13 38	23 74	10			9 Fri 1	14 46	2 44	12		10 SUN 1	14 23	5 01	12		
10 Tues 2	9 02	16 49	8					10 Mon 2	13 32	24 70	11			10 Mon 2	1 41	6 11	13		11 Tues 3	1 49	7 23	14		
11 Wed 3	10 08	17 43	9					11 Tues 3	14 26	25 69	12			11 Tues 3	2 49	7 23	14		12 Wed 4	2 49	7 23	15		
12 Thurs 4	11 18	18 37	10					12 Wed 4	15 20	26 69	13			12 Wed 4	3 57	8 33	15		13 Thurs 5	3 57	8 33	16		
13 Fri 5	12 32	19 30	11					13 Thurs 5	16 14	27 72	14			13 Thurs 5	4 54	9 42	16		14 Fri 6	4 54	9 42	17		
14 Sat 6	13 50	20 23	12					14 Fri 6	17 08	28 72	15			14 Fri 6	5 58	10 49	17		15 Sat 7	5 58	10 49	18		
15 Sun 7	15 12	21 16	13					15 Sat 7	18 02	29 72	16			15 Sat 7	6 58	11 56	18		16 Sun 8	6 58	11 56	19		
16 Mon 8	16 38	22 11	14					16 Sun 8	19 02	30 72	17			16 Sun 8	7 58	12 57	19		17 Mon 9	7 58	12 57	20		
17 Tues 9	18 08	23 08	15					17 Mon 9	20 02	31 72	18			17 Mon 9	8 58	1 57	20		18 Tues 10	8 58	1 57	21		
18 Wed 10	19 42	24 05	16					18 Tues 10	21 02	32 72	19			18 Tues 10	9 58	2 57	21		19 Wed 11	9 58	2 57	22		
19 Thurs 11	21 20	25 04	17					19 Wed 11	22 02	33 72	20			19 Wed 11	10 58	3 57	22		20 Thurs 12	10 58	3 57	23		
20 Fri 12	23 02	26 05	18					20 Thurs 12	23 02	34 72	21			20 Thurs 12	11 58	4 57	23		21 Fri 13	11 58	4 57	24		
21 Sat 13	24 48	27 08	19					21 Fri 13	24 02	35 72	22			21 Fri 13	12 58	5 57	24		22 Sat 14	12 58	5 57	25		
22 Sun 14	26 38	28 11	20					22 Sat 14	25 02	36 72	23			22 Sat 14	1 58	6 57	25		23 Sun 15	1 58	6 57	26		
23 Mon 15	28 32	29 14	21					23 Sun 15	26 02	37 72	24			23 Sun 15	2 58	7 57	26		24 Mon 16	2 58	7 57	27		
24 Tues 16	30 30	30 17	22					24 Mon 16	27 02	38 72	25			24 Mon 16	3 58	8 57	27		25 Tues 17	3 58	8 57	28		
25 Wed 17	32 42	31 20	23					25 Tues 17	28 02	39 72	26			25 Tues 17	4 58	9 57	28		26 Wed 18	4 58	9 57	29		
26 Thurs 18	34 58	32 23	24					26 Wed 18	29 02	40 72	27			26 Wed 18	5 58	10 57	29		27 Thurs 19	5 58	10 57	30		
27 Fri 19	37 18	33 26	25					27 Thurs 19	30 02	41 72	28			27 Thurs 19	6 58	11 57	30		28 Fri 20	6 58	11 57	31		
28 Sat 20	39 42	34 29	26					28 Fri 20	31 02	42 72	29			28 Fri 20	7 58	12 57	31							
29 Sun 21	42 10	35 32	27					29 Sat 21	32 02	43 72	30			29 Sat 21	8 58	1 57								
30 Mon 22	44 42	36 35	28					30 Sun 22	33 02	44 72	31			30 Sun 22	9 58	2 57								
31 Tues 23	47 18	37 38	29					31 Mon 23	34 02	45 72				31 Mon 23	10 58	3 57								
1 Wed 24	49 58	38 41	30					1 Tues 24	35 02	46 72				1 Tues 24	11 58	4 57								
2 Thurs 25	52 42	39 44	1					2 Wed 25	36 02	47 72				2 Wed 25	12 58	5 57								
3 Fri 26	55 30	40 47	2					3 Thurs 26	37 02	48 72				3 Thurs 26	1 58	6 57								
4 Sat 27	58 22	41 50	3					4 Fri 27	38 02	49 72				4 Fri 27	2 58	7 57								
5 Sun 28	61 18	42 53	4					5 Sat 28	39 02	50 72				5 Sat 28	3 58	8 57								
6 Mon 29	64 28	43 56	5					6 Sun 29	40 02	51 72				6 Sun 29	4 58	9 57								
7 Tues 30	67 42	44 59	6					7 Mon 30	41 02	52 72				7 Mon 30	5 58	10 57								
8 Wed 31	70 60	46 02	7																					
<b>Aug</b>								<b>Oct</b>						<b>Nov</b>						<b>Dec</b>				
9 Thurs 1	10 28	19 68	8					8 Tues 1	18 81	25 01	10			10 SUN 1	14 23	5 01	12		10 SUN 1	14 23	5 01	12		
10 Fri 2	11 12	20 58	9					9 Wed 2	19 02	26 02	11			11 Mon 2	1 41	6 11	13		11 Mon 2	1 41	6 11	13		
11 Sat 3	12 02	21 50	10					10 Thurs 3	20 02	27 02	12			12 Tues 3	2 49	7 23	14		12 Tues 3	2 49	7 23	14		
12 Sun 4	13 02	22 45	11					11 Fri 4	21 02	28 02	13			13 Wed 4	3 57	8 33	15		13 Wed 4	3 57	8 33	15		
13 Mon 5	14 08	23 41	12					12 Sat 5	22 02	29 02	14			14 Thurs 5	4 54	9 42	16		14 Thurs 5	4 54	9 42	16		
14 Tues 6	15 18	24 38	13					13 Sun 6	23 02	30 02	15			15 Fri 6	5 58	10 49	17		15 Fri 6	5 58	10 49	17		
15 Wed 7	16 32	25 36	14					14 Mon 7	24 02	31 02	16			16 Sat 7	6 58	11 56	18		16 Sat 7	6 58	11 56	18		
16 Thurs 8	17 50	26 37	15					15 Tues 8	25 02	32 02	17			17 Sun 8	7 58	12 57	19		17 Sun 8	7 58	12 57	19		
17 Fri 9	19 12	27 40	16					16 Wed 9	26 02	33 02	18			18 Mon 9	8 58	1 57	20		18 Mon 9	8 58	1 57	20		
18 Sat 10	20 38	28 43	17					17 Thurs 10	27 02	34 02	19			19 Tues 10	9 58	2 57	21		19 Tues 10	9 58	2 57	21		
19 Sun 11	22 08	29 46	18					18 Fri 11	28 02	35 02	20			20 Wed 11	10 58	3 57	22		20 Wed 11	10 58	3 57	22		
20 Mon 12	23 42	30 49	19					19 Sat 12	29 02	36 02	21			21 Thurs 12	11 58	4 57	23		21 Thurs 12	11 58	4 57	23		
21 Tues 13	25 20	31 52	20					20 Sun 13	30 02	37 02	22			22 Fri 13	12 58	5 57	24		22 Fri 1					

A.D. 766.  
Solar Eclipse. ●  
Lunar Eclipse ○

Māha Sankranti. (Commencement of Indian Sidereal year)  
(Surya Sid.) March 21 19  
(Arya Sid.) March 21 17

Saka 688.

Kaliyuga 3867  
(S Cycle) Parābhava

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day	
Jan				March				May							
11	Wed 1	14 8 68		14	Sat 1	1 58	12 58		14	11	Thur 1	2 35	18 09	16	
12	Thur 2	1 23 8 72		15	Sun 2	1 58	13 56		15	12	Fri 2	3 26	19 07	17	
13	Fri 3	2 29 10 79		16	Mon 3	2 58	14 56		16	13	Sat 3	4 16	20 04	18	
14	Sat 4	3 38 11 85		17	Tues 4	3 51	15 55		17	14	Sun 4	5 06	21 00	19	
15	Sun 5	4 48 12 90		18	Wed 5	4 48	16 52		18	15	Mon 5	5 56	22 00	20	
16	Mon 6	5 57 13 01		19	Thur 6	5 39	17 47		19	16	Tues 6	6 46	23 00	21	
17	Tues 7	6 68 14 01		20	Fri 7	6 31	18 42		20	17	Wed 7	7 36	24 01	22	
18	Wed 8	7 78 15 03		21	Sat 8	7 21	19 35		21	18	Thur 8	8 26	25 01	23	
19	Thur 9	8 86 16 05		22	Sun 9	8 11	20 29		22	19	Fri 9	9 16	26 02	24	
20	Fri 10	9 94 17 07		23	Mon 10	9 01	21 22		23	20	Sat 10	10 06	27 03	25	
21	Sat 11	10 11 18 07		24	Tues 11	10 01	22 15		24	21	Sun 11	10 56	28 04	26	
22	Sun 12	11 02 19 08		25	Wed 12	11 02	23 09		25	22	Mon 12	11 46	29 05	27	
23	Mon 13	12 02 20 09		26	Thur 13	12 02	24 03		26	23	Tues 13	12 36	30 06	28	
24	Tues 14	1 02 21 10		27	Fri 14	1 02	25 00		27	24	Wed 14	1 26	31 07	29	
25	Wed 15	2 02 22 11		28	Sat 15	2 02	26 00		28	25	Thur 15	2 16	32 08	30	
26	Thur 16	3 02 23 12		29	Sun 16	3 02	27 00		29	26	Fri 16	3 06	33 09	1	
27	Fri 17	4 02 24 13		30	Mon 17	4 02	28 00		30	27	Sat 17	3 56	34 10	2	
28	Sat 18	5 02 25 14		31	Tues 18	5 02	29 00		31	28	Sun 18	4 46	35 11	3	
29	Sun 19	6 02 26 15			Wed 19	6 02	30 00			29	Mon 19	5 36	36 12	4	
1	Mon 20	7 02 27 16			Thur 20	7 02	31 00			30	Tues 20	6 26	37 13	5	
2	Tues 21	8 02 28 17			Fri 21	8 02	32 00			31	Wed 21	7 16	38 14	6	
3	Wed 22	9 02 29 18			Sat 22	9 02	33 00				Thur 22	8 06	39 15	7	
4	Thur 23	10 02 30 19			Sun 23	10 02	34 00				Fri 23	8 56	40 16	8	
5	Fri 24	11 02 31 20			Mon 24	11 02	35 00				Sat 24	9 46	41 17	9	
6	Sat 25	12 02 32 21			Tues 25	12 02	36 00				Sun 25	10 36	42 18	10	
7	Sun 26	1 02 33 22			Wed 26	1 02	37 00				Mon 26	11 26	43 19	11	
8	Mon 27	2 02 34 23			Thur 27	2 02	38 00				Tues 27	12 16	44 20	12	
9	Tues 28	3 02 35 24			Fri 28	3 02	39 00				Wed 28	1 06	45 21	13	
10	Wed 29	4 02 36 25			Sat 29	4 02	40 00				Thur 29	1 56	46 22	14	
11	Thur 30	5 02 37 26			Sun 30	5 02	41 00				Fri 30	2 46	47 23	15	
12	Fri 31	6 02 38 27			Mon 31	6 02	42 00				Sat 31	3 36	48 24	16	
Feb				April				June							
13	Sat 1	7 02 39 28		12	Tues 1	7 02	43 00		15	11	Sun 1	4 26	49 25	17	
14	Sun 2	8 02 40 29		13	Wed 2	8 02	44 00		16	12	Mon 2	5 16	50 26	18	
15	Mon 3	9 02 41 30		14	Thur 3	9 02	45 00		17	13	Tues 3	6 06	51 27	19	
16	Tues 4	10 02 42 31		15	Fri 4	10 02	46 00		18	14	Wed 4	6 56	52 28	20	
17	Wed 5	11 02 43 32		16	Sat 5	11 02	47 00		19	15	Thur 5	7 46	53 29	21	
18	Thur 6	12 02 44 33		17	Sun 6	12 02	48 00		20	16	Fri 6	8 36	54 30	22	
19	Fri 7	1 02 45 34		18	Mon 7	1 02	49 00		21	17	Sat 7	9 26	55 31	23	
20	Sat 8	2 02 46 35		19	Tues 8	2 02	50 00		22	18	Sun 8	10 16	56 32	24	
21	Sun 9	3 02 47 36		20	Wed 9	3 02	51 00		23	19	Mon 9	11 06	57 33	25	
22	Mon 10	4 02 48 37		21	Thur 10	4 02	52 00		24	20	Tues 10	11 56	58 34	26	
23	Tues 11	5 02 49 38		22	Fri 11	5 02	53 00		25	21	Wed 11	12 46	59 35	27	
24	Wed 12	6 02 50 39		23	Sat 12	6 02	54 00		26	22	Thur 12	1 36	60 36	28	
25	Thur 13	7 02 51 40		24	Sun 13	7 02	55 00		27	23	Fri 13	2 26	61 37	29	
26	Fri 14	8 02 52 41		25	Mon 14	8 02	56 00		28	24	Sat 14	3 16	62 38	30	
27	Sat 15	9 02 53 42		26	Tues 15	9 02	57 00		29	25	Sun 15	4 06	63 39	1	
28	Sun 16	10 02 54 43		27	Wed 16	10 02	58 00		30	26	Mon 16	4 56	64 40	2	
29	Mon 17	11 02 55 44		28	Thur 17	11 02	59 00		31	27	Tues 17	5 46	65 41	3	
30	Tues 18	12 02 56 45		29	Fri 18	12 02	60 00			28	Wed 18	6 36	66 42	4	
31	Wed 19	1 02 57 46		30	Sat 19	1 02	61 00			29	Thur 19	7 26	67 43	5	
1	Thur 20	2 02 58 47		31	Sun 20	2 02	62 00			30	Fri 20	8 16	68 44	6	
2	Fri 21	3 02 59 48			Mon 21	3 02	63 00			31	Sat 21	9 06	69 45	7	
3	Sat 22	4 02 60 49			Tues 22	4 02	64 00				Sun 22	9 56	70 46	8	
4	Sun 23	5 02 61 50			Wed 23	5 02	65 00				Mon 23	10 46	71 47	9	
5	Mon 24	6 02 62 51			Thur 24	6 02	66 00				Tues 24	11 36	72 48	10	
6	Tues 25	7 02 63 52			Fri 25	7 02	67 00				Wed 25	12 26	73 49	11	
7	Wed 26	8 02 64 53			Sat 26	8 02	68 00				Thur 26	1 16	74 50	12	
8	Thur 27	9 02 65 54			Sun 27	9 02	69 00				Fri 27	2 06	75 51	13	
9	Fri 28	10 02 66 55			Mon 28	10 02	70 00				Sat 28	2 56	76 52	14	
10	Sat 29	11 02 67 56			Tues 29	11 02	71 00				Sun 29	3 46	77 53	15	
	Sat 30	12 02 68 57			Wed 30	12 02	72 00				Mon 30	4 36	78 54	16	

1. Aśv. 2. Bhas. 3. Kṛ. 4. Rohi. 5. Mṛg. 6. Ardra. 7. Punar. 8. Push. 9. Ashl. 10. Magh. 11. P. Phal. 12. U. Phal. 13. Ch. Phal. 14. V. Phal. 15. Jy. Phal. 16. Aśv. 17. Bhas. 18. Kṛ. 19. Rohi. 20. Mṛg. 21. Ardra. 22. Punar. 23. Push. 24. Ashl. 25. Magh. 26. P. Phal. 27. U. Phal. 28. Ch. Phal. 29. V. Phal. 30. Jy. Phal. 31. Aśv. 32. Bhas. 33. Kṛ. 34. Rohi. 35. Mṛg. 36. Ardra. 37. Punar. 38. Push. 39. Ashl. 40. Magh. 41. P. Phal. 42. U. Phal. 43. Ch. Phal. 44. V. Phal. 45. Jy. Phal. 46. Aśv. 47. Bhas. 48. Kṛ. 49. Rohi. 50. M

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning				
Year month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadian year, month and day	Cycho sidereal year month and day	Week day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadian year, month and day	Cycho sidereal year month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadian year, month and day		
<b>July</b>																
9	Tues 1	5 55	25 33	18		Mon. 1	8 61	5 04	21		Sat 1	9 21	11 24	23		
10	Wed 2	6 58	26 29	19		Tues 2	9 08	6 12	22		Sun 2	10 28	12 22	24		
11	Thur 3	7 54	27 27	20		Wed 3	10 06	7 22	23		Mon 3	11 38	13 18	25		
12	Fri 4	8 51	28 26	21		Thur 4	11 05	8 33	24		Tues 4	12 45	14 15	26		
13	Sat. 5	9 50	29 27	22		Fri 5	12 08	9 44	25		Wed 5	1 55	15 14	27		
14	Sun 6	10 50	30 30	23		Sat. 6	1 10	10 54	26		Thur 6	3 06	16 15	28		
15	Mon. 7	11 52	31 35	24		Sun 7	2 13	11 68	27		Fri 7	4 18	17 16	29		
16	Tues 8	12 58	32 42	25		Mon. 8	3 17	12 71	28		Sat 8	5 31	18 17	30		
17	Wed 9	1 04	33 52	26		Tues 9	4 22	13 77	29		Sun 9	6 45	19 18			
18	Thur 10	2 14	34 63	27		Wed 10	5 28	14 82	30		Mon 10	8 00	20 19			
19	Fri 11	3 20	35 78	28		Thur 11	6 35	15 88	1		Tues 11	9 16	21 20			
20	Sat. 12	4 30	36 88	29		Fri 12	7 43	16 88	2		Wed 12	10 33	22 21			
21	Sun 13	5 47	37 93	30		Sat. 13	8 52	17 81	3		Thur 13	11 51	23 22			
22	Mon 14	7 02	38 03	1		Sun 14	10 02	18 77	4		Fri 14	1 10	24 23			
23	Tues 15	8 16	39 09	2		Mon 15	11 14	19 72	5		Sat 15	2 30	25 24			
24	Wed 16	9 30	40 12	3		Tues 16	12 28	20 67	6		Sun 16	3 51	26 25			
25	Thur 17	10 44	41 14	4		Wed 17	1 43	21 60	7		Mon 17	5 13	27 26			
26	Fri 18	12 00	42 17	5		Thur 18	2 58	22 53	8		Tues 18	6 36	28 27			
27	Sat. 19	1 18	43 18	6		Fri 19	4 13	23 46	9		Wed 19	7 59	29 28			
28	Sun 20	2 38	44 18	7		Sat. 20	5 28	24 39	10		Thur 20	9 23	30 29			
29	Mon 21	3 58	45 15	8		Sun 21	6 43	25 34	11		Fri 21	10 48	31 30			
30	Tues 22	5 18	46 10	9		Mon 22	7 58	26 29	12		Sat 22	12 13	32 31			
31	Wed 23	6 38	47 05	10		Tues 23	9 13	27 25	13		Sun 23	1 38	33 32			
1	Thur 24	7 58	48 02	11		Wed 24	10 28	28 21	14		Mon 24	3 03	34 33			
2	Fri 25	9 18	48 58	12		Thur 25	11 43	29 18	15		Tues 25	4 28	35 34			
3	Sat 26	10 38	49 55	13		Fri 26	1 08	30 15	16		Wed 26	5 53	36 35			
4	Sun 27	11 58	50 52	14		Sat. 27	2 23	31 12	17		Thur 27	7 18	37 36			
5	Mon 28	1 18	51 49	15		Sun 28	3 38	32 09	18		Fri 28	8 43	38 37			
6	Tues 29	2 38	52 46	16		Mon 29	4 53	33 06	19		Sat 29	10 08	39 38			
7	Wed 30	3 58	53 43	17		Tues 30	6 08	34 03	20		Sun 30	11 33	40 39			
8	Thur 31	5 18	54 40	18												
<b>Aug</b>																
8	Fri. 1	6 01	2 59	19		8	Wed 1	8 34	8 68	21		10	Mon 1	10 99	14 76	23
9	Sat 2	7 00	3 61	20		9	Thur 2	9 42	9 74	22		11	Tues 2	11 00	15 77	24
10	Sun 3	8 00	4 66	21		10	Fri 3	10 51	10 84	23		12	Wed 3	12 00	16 78	25
11	Mon 4	9 08	5 74	22		11	Sat 4	11 60	11 93	24		13	Thur 4	1 00	17 79	26
12	Tues 5	10 08	6 82	23		12	Sun 5	12 68	12 06	25		14	Fri 5	2 00	18 80	27
13	Wed 6	11 15	7 92	24		13	Mon 6	1 77	13 09	26		15	Sat 6	3 00	19 81	28
14	Thur 7	12 23	8 08	25		14	Tues 7	2 86	14 18	27		16	Sun 7	4 00	20 82	29
15	Fri 8	1 30	9 18	26		15	Wed 8	3 95	15 27	28		17	Mon 8	5 00	21 83	30
16	Sat 9	2 38	10 24	27		16	Thur 9	4 04	16 36	29		18	Tues 9	6 00	22 84	31
17	Sun 10	3 46	11 33	28		17	Fri 10	5 13	17 45	30		19	Wed 10	7 00	23 85	
18	Mon 11	4 54	12 40	29		18	Sat 11	6 22	18 54	1		20	Thur 11	8 00	24 86	
19	Tues 12	5 57	13 46	1		19	Sun 12	7 31	19 03	2		21	Fri 12	9 00	25 87	
20	Wed 13	7 00	14 50	2		20	Mon 13	8 40	20 12	3		22	Sat 13	10 00	26 88	
21	Thur 14	8 04	15 51	3		21	Tues 14	9 49	21 21	4		23	Sun 14	11 00	27 89	
22	Fri 15	9 08	16 51	4		22	Wed 15	10 58	22 30	5		24	Mon 15	12 00	28 90	
23	Sat 16	10 12	17 50	5		23	Thur 16	12 07	23 39	6		25	Tues 16	1 00	29 91	
24	Sun 17	11 16	18 48	6		24	Fri 17	1 16	24 48	7		26	Wed 17	2 00	30 92	
25	Mon 18	12 20	19 44	7		25	Sat 18	2 25	25 57	8		27	Thur 18	3 00	31 93	
26	Tues 19	1 24	20 38	8		26	Sun 19	3 34	26 06	9		28	Fri 19	4 00	32 94	
27	Wed 20	2 28	21 32	9		27	Mon 20	4 43	27 15	10		29	Sat 20	5 00	33 95	
28	Thur 21	3 32	22 26	10		28	Tues 21	5 52	28 24	11		30	Sun 21	6 00	34 96	
29	Fri 22	4 36	23 19	11		29	Wed 22	7 01	29 33	12		31	Mon 22	7 00	35 97	
30	Sat 23	5 40	24 13	12		30	Thur 23	8 10	30 42	13			Tues 23	8 00	36 98	
31	Sun 24	6 44	25 06	13		31	Fri 24	9 19	31 51	14			Wed 24	9 00	37 99	
1	Mon 25	7 48	26 00	14			Sat 25	10 28	32 60	15			Thur 25	10 00	38 00	
2	Tues 26	8 52	26 53	15			Sun 26	11 37	33 69	16			Fri 26	11 00	39 01	
3	Wed 27	9 56	27 47	16			Mon 27	12 46	34 78	17			Sat 27	12 00	40 02	
4	Thur 28	10 59	28 41	17			Tues 28	1 55	35 87	18			Sun 28	1 00	41 03	
5	Fri 29	12 03	29 35	18			Wed 29	3 04	36 96	19			Mon 29	2 00	42 04	
6	Sat 30	1 07	30 29	19			Thur 30	4 13	38 05	20			Tues 30	3 00	43 05	
7	Sun 31	2 11	31 23	20			Fri 31	5 22	39 14	21			Wed 31	4 00	44 06	

AD 767

Solar Eclipse. ●

Lunar Eclipse ○

Mēsha Sankrānti

(Surya Sid) March 21 45

(Arya Sid) March 21 43

(Commencement of Indian Sidereal year)

Śaka 689

Kaliyuga 3868

(5 Cycle) Plavanga

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning									
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day					
Jan.				March				May				June				Feb				April									
11	Thur	1	11 60	17 13	25	11	SUN	1	11 51	22 57	24	11	Fri	1	18 01	2 85	26	11	Thur	1	12 00	21 30	26	11	Wed	1	13 66	26 64	25
12	Fri	2	12 54	18 10	26	12	Mon	2	12 40	23 50	25	12	Tues	2	1 36	6 21	28	12	Fri	2	13 82	22 23	27	12	Thur	2	14 57	27 59	28
13	Sat	3	13 47	19 06	27	13	Tues	3	13 30	24 43	26	13	Wed	3	2 39	7 27	29	13	Sat	3	14 02	23 16	28	13	Fri	3	1 50	1 54	27
14	SUN	4	14 39	20 01	28	14	Wed	4	14 21	25 37	27	14	Thur	4	3 48	8 34	1	14	Mon	4	1 02	24 09	29	14	SUN	4	2 40	3 50	28
15	Mon	5	15 30	21 06	29	15	Thur	5	15 12	26 31	28	15	Fri	5	4 52	9 43	2	15	Tues	5	2 58	25 02	30	15	Mon	5	3 37	4 51	1
16	Tues	6	16 20	22 09	30	16	Fri	6	16 03	27 25	29	16	Sat	6	5 59	10 53	3	16	Wed	6	3 44	26 97	1	16	Tues	6	4 37	5 51	2
17	Wed	7	17 10	23 12	1	17	Sat	7	17 08	28 21	30	17	SUN	7	6 51	11 56	4	17	Thur	7	4 37	27 92	2	17	Wed	7	5 31	6 45	3
18	Thur	8	18 01	24 15	2	18	SUN	8	18 01	29 24	1	18	Mon	8	7 54	12 59	5	18	Fri	8	5 44	28 92	3	18	Thur	8	6 27	7 41	4
19	Fri	9	19 01	25 18	3	19	Mon	9	19 01	30 27	2	19	Tues	9	8 57	1 00	6	19	Sat	9	6 37	29 87	4	19	Fri	9	7 25	8 14	5
20	Sat	10	20 01	26 21	4	20	Tues	10	20 01	1 00	3	20	Wed	10	9 50	2 07	7	20	Mon	10	7 25	30 84	5	20	Sat	10	8 14	9 02	6
21	SUN	11	21 01	27 24	5	21	Wed	11	21 01	2 10	4	21	Thur	11	10 59	3 06	8	21	Tues	11	8 24	31 81	6	21	Mon	11	9 02	10 04	7
22	Mon	12	22 01	28 27	6	22	Thur	12	22 01	3 13	5	22	Fri	12	11 50	4 01	9	22	Wed	12	9 27	32 76	7	22	Tues	12	9 91	11 07	8
23	Tues	13	23 01	29 30	7	23	Fri	13	23 01	4 16	6	23	Sat	13	1 36	5 00	10	23	Thur	13	9 27	33 71	8	23	Wed	13	10 04	12 10	9
24	Wed	14	24 01	30 33	8	24	Sat	14	24 01	5 19	7	24	Mon	14	2 39	6 00	11	24	Fri	14	10 30	34 66	9	24	Thur	14	10 52	1 07	10
25	Thur	15	25 01	31 36	9	25	SUN	15	25 01	6 22	8	25	Tues	15	3 42	6 59	12	25	Sat	15	10 41	35 61	10	25	Fri	15	11 43	2 16	11
26	Fri	16	26 01	32 39	10	26	Mon	16	26 01	7 25	9	26	Wed	16	4 45	7 56	13	26	Mon	16	10 50	36 56	11	26	Sat	16	12 46	3 21	12
27	Sat	17	27 01	33 42	11	27	Tues	17	27 01	8 28	10	27	Thur	17	5 48	8 51	14	27	Tues	17	11 01	37 51	12	27	Mon	17	1 47	4 26	13
28	SUN	18	28 01	34 45	12	28	Wed	18	28 01	9 31	11	28	Fri	18	6 51	9 54	15	28	Wed	18	11 10	38 46	13	28	Tues	18	2 50	5 21	14
29	Mon	19	29 01	35 48	13	29	Thur	19	29 01	10 34	12	29	Sat	19	7 54	10 57	16	29	Thur	19	11 19	39 41	14	29	Wed	19	3 53	6 26	15
30	Tues	20	30 01	36 51	14	30	Fri	20	30 01	11 37	13	30	Mon	20	8 57	11 59	17	30	Fri	20	11 28	40 36	15	30	Thur	20	4 56	7 31	16
1	Wed	21	1 02	37 54	15	1	Sat	21	1 02	12 40	14	1	Tues	21	9 50	1 00	18	1	Sat	21	11 37	41 31	16	1	Mon	21	5 59	8 36	17
2	Thur	22	2 07	38 57	16	2	SUN	22	2 07	13 43	15	2	Wed	22	10 59	2 07	19	2	Mon	22	11 46	42 26	17	2	Tues	22	6 51	9 41	18
3	Fri	23	3 12	39 60	17	3	Mon	23	3 12	14 46	16	3	Thur	23	1 36	3 00	20	3	Tues	23	11 55	43 21	18	3	Wed	23	7 54	10 46	19
4	Sat	24	4 17	40 63	18	4	Tues	24	4 17	15 49	17	4	Fri	24	2 39	4 00	21	4	Wed	24	12 04	44 16	19	4	Thur	24	8 57	11 51	20
5	SUN	25	5 22	41 66	19	5	Wed	25	5 22	16 52	18	5	Sat	25	3 42	5 00	22	5	Thur	25	12 13	45 11	20	5	Fri	25	9 50	12 46	21
6	Mon	26	6 27	42 69	20	6	Thur	26	6 27	17 55	19	6	Mon	26	4 45	6 00	23	6	Mon	26	12 22	46 06	21	6	Sat	26	10 52	1 41	22
7	Tues	27	7 32	43 72	21	7	Fri	27	7 32	18 58	20	7	Tues	27	5 48	7 00	24	7	Tues	27	12 31	47 01	22	7	Mon	27	11 43	2 46	23
8	Wed	28	8 37	44 75	22	8	Sat	28	8 37	19 61	21	8	Wed	28	6 51	8 00	25	8	Wed	28	12 40	48 01	23	8	Tues	28	12 46	3 51	24
9	Thur	29	9 42	45 78	23	9	SUN	29	9 42	20 64	22	9	Thur	29	7 54	9 00	26	9	Thur	29	12 49	49 01	24	9	Wed	29	1 47	4 46	25
10	Fri	30	10 47	46 81	24	10	Mon	30	10 47	21 67	23	10	Fri	30	8 57	10 00	27	10	Fri	30	12 58	50 01	25	10	Thur	30	2 50	5 51	26
11	Sat	31	11 52	47 84	25	11	Tues	31	11 52	22 70	24	11	Sat	31	9 50	11 00	28	11	Sat	31	1 07	51 01	26	11	Fri	31	3 53	6 46	27

Naksh.—1 Ashvini, 2 Bharani, 3 Krittika, 4 Rohini, 5 Mrgashirsha,

A.D 767

A—Amāvāsya  
P—Purnima.Hijra 150  
Commences Feb 6Vikrama 824  
Bengal Sep 173.  
(N Cycle) Parābhava.

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning			
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day				
July				Sep																			

13. Hasta 14. Chit. 15. Svāh 16. Viśāk 17. Anur 18. Jyesh 19. Māla 20. P. Ash 21. U. Ash 22. Śrāv. 23. Dhanu 24. Śatab.

• A.D 768

Solar Eclipse ●  
Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid.) March 20 71

(Arya Sid.) March 20 69

Saka 690 Kaliyuga 3869

(8 Cycle) Kilaka

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning			
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammādan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammādan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammādan year, month and day	
<b>Jan</b>				<b>March</b>				<b>May</b>				<b>June</b>			
11	Fri 1	7 28	1 91	5	12	Tues 1	8 16	6 39	6	11	SUN 1	10 37	12 35	8	
12	Sat 2	8 18	2 35	6	13	Wed 2	9 18	7 41	7	12	Mon 2	11 45	13 46	9	
13	SUN 3	9 10	3 80	7	14	Thur 3	10 18	8 44	8	13	Tues 3	12 53	14 56	10	
14	Mon 4	10 04	4 77	8	15	Fri 4	11 15	9 49	9	14	Wed 4	1 01	15 67	11	
15	Tues 5	12 95	5 75	9	16	Sat 5	12 19	10 56	10	15	Thur 5	2 09	16 77	12	
16	Wed 6	12 92	6 75	10	17	SUN 6	13 24	11 65	11	16	Fri 6	3 17	17 85	13	
17	Thur 7	14 91	7 77	11	18	Mon 7	14 32	12 75	12	17	Sat 7	4 26	18 91	14	
18	Fri 8	1 98	8 80	12	19	Tues 8	1 49	13 86	13	18	SUN 8	5 34	19 04	15	
19	Sat 9	1 98	9 87	13	20	Wed 9	2 57	14 97	14	19	Mon 9	6 42	20 16	16	
20	SUN 10	2 04	10 95	14	21	Thur 10	3 64	15 07	15	20	Tues 10	7 50	21 27	17	
21	Mon 11	3 04	11 05	15	22	Fri 11	4 71	16 15	16	21	Wed 11	8 58	22 35	18	
22	Tues 12	4 11	12 05	16	23	Sat 12	5 78	17 22	17	22	Thur 12	10 06	23 41	19	
23	Wed 13	5 20	13 15	17	24	SUN 13	6 86	18 28	18	23	Fri 13	11 14	24 46	20	
24	Thur 14	6 29	14 25	18	25	Mon 14	7 94	19 31	19	24	Sat 14	12 22	25 50	21	
25	Fri 15	7 37	15 37	19	26	Tues 15	8 02	20 32	20	25	SUN 15	1 30	26 55	22	
26	Sat 16	8 45	16 48	20	27	Wed 16	9 10	21 31	21	26	Mon 16	2 38	27 58	23	
27	SUN 17	9 53	17 54	21	28	Thur 17	10 18	22 28	22	27	Tues 17	3 46	28 59	24	
28	Mon 18	10 58	18 60	22	29	Fri 18	11 26	23 25	23	28	Wed 18	4 54	29 59	25	
29	Tues 19	12 07	19 64	23	30	Sat 19	12 34	24 19	24	29	Thur 19	6 02	30 58	26	
30	Wed 20	1 15	20 67	24	31	SUN 20	1 42	25 18	25	30	Fri 20	7 10	31 56	27	
1	Thur 21	2 23	21 67	25	1	Mon 21	2 50	26 06	26	31	Sat 21	8 18	32 53	28	
2	Fri 22	3 31	22 65	26	2	Tues 22	3 58	27 09	27	1	SUN 22	9 26	33 49	29	
3	Sat 23	4 39	23 62	27	3	Wed 23	5 06	28 06	28	2	Mon 23	10 34	34 44	30	
4	SUN 24	5 47	24 52	28	4	Thur 24	6 14	29 06	29	3	Tues 24	11 42	35 38	31	
5	Tues 25	6 55	25 45	29	5	Fri 25	7 22	30 06	30	4	Wed 25	12 50	36 31	32	
6	Wed 26	8 03	26 38	30	6	Sat 26	8 30	31 06	31	5	Thur 26	1 58	37 23	33	
7	Thur 27	9 11	27 31	31	7	SUN 27	9 38	32 06	32	6	Fri 27	3 06	38 14	34	
8	Fri 28	10 19	28 24	32	8	Mon 28	10 46	33 06	33	7	Sat 28	4 14	39 04	35	
9	Sat 29	11 27	29 17	33	9	Tues 29	11 54	34 06	34	8	SUN 29	5 22	40 00	36	
10	SUN 30	12 35	30 10	34	10	Wed 30	1 02	35 06	35	9	Mon 30	6 30	40 91	37	
11	SUN 31	1 43	31 03	35	11	Thur 31	2 10	36 06	36	10	Tues 31	7 38	41 81	38	
<b>Feb</b>				<b>April</b>				<b>June</b>				<b>July</b>			
12	Mon 1	9 59	4 10	7	12	Fri 1	10 73	10 86	8	11	Wed 1	11 09	16 07	10	
13	Tues 2	10 56	5 08	8	13	Sat 2	11 79	11 86	9	12	Thur 2	12 16	17 07	11	
14	Wed 3	11 54	6 07	9	14	SUN 3	12 87	12 86	10	13	Fri 3	1 23	18 07	12	
15	Thur 4	12 54	7 08	10	15	Mon 4	1 95	13 05	11	14	Sat 4	2 30	19 07	13	
16	Fri 5	1 56	8 13	11	16	Tues 5	3 03	14 16	12	15	SUN 5	3 37	20 07	14	
17	Sat 6	2 59	9 18	12	17	Wed 6	4 11	15 27	13	16	Mon 6	4 44	21 07	15	
18	SUN 7	3 65	10 25	13	18	Thur 7	5 19	16 38	14	17	Tues 7	5 51	22 07	16	
19	Mon 8	4 74	11 34	14	19	Fri 8	6 27	17 49	15	18	Wed 8	6 58	23 07	17	
20	Tues 9	5 83	12 45	15	20	Sat 9	7 35	18 59	16	19	Thur 9	8 06	24 07	18	
21	Wed 10	6 92	13 56	16	21	SUN 10	8 43	19 68	17	20	Fri 10	9 14	25 07	19	
22	Thur 11	7 00	14 67	17	22	Mon 11	9 51	20 78	18	21	Sat 11	10 22	26 07	20	
23	Fri 12	8 08	15 76	18	23	Tues 12	10 59	21 88	19	22	SUN 12	11 30	27 07	21	
24	Sat 13	9 16	16 85	19	24	Wed 13	12 07	22 98	20	23	Mon 13	12 38	28 07	22	
25	SUN 14	10 24	17 91	20	25	Thur 14	1 15	24 08	21	24	Tues 14	1 46	29 07	23	
26	Mon 15	11 32	18 97	21	26	Fri 15	2 23	25 18	22	25	Wed 15	2 54	30 07	24	
27	Tues 16	12 40	19 99	22	27	Sat 16	3 31	26 28	23	26	Thur 16	4 02	31 07	25	
28	Wed 17	1 48	20 00	23	28	SUN 17	4 39	27 38	24	27	Fri 17	5 10	32 07	26	
29	Thur 18	2 56	21 08	24	29	Mon 18	5 47	28 48	25	28	Sat 18	6 18	33 07	27	
30	Fri 19	4 04	22 15	25	30	Tues 19	6 55	29 58	26	29	SUN 19	7 26	34 07	28	
31	Sat 20	5 12	23 22	26	31	Wed 20	8 03	30 68	27	30	Mon 20	8 34	35 07	29	
1	SUN 21	6 20	24 29	27	1	Thur 21	9 11	31 78	28	31	Tues 21	9 42	36 07	30	
2	Mon 22	7 28	25 36	28	2	Fri 22	10 19	32 88	29	1	Wed 22	10 50	37 07	31	
3	Tues 23	8 36	26 43	29	3										

A.D 768

A—Amāvāsyā

P—Purnimā

Hijra 151

Commences Jan 26

Vikrama 825

Bengal San 1740

(N Cycle) Plavaṅga

SOLAR reckoning					LUNAR reckoning					SOLAR reckoning					LUNAR reckoning					SOLAR reckoning					LUNAR reckoning				
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
<b>July</b>					<b>Sep</b>					<b>Nov</b>					<b>Aug</b>					<b>Oct</b>					<b>Dec</b>				
9 Fri 1	12 73 18 53	10	10	10	9 Thur 1	49 25 16	13	13	13	10 Tues 1	2 12 5 40	15	15	15	9 Mon 1	13 22 22 93	12	12	12	8 Sat 1	1 78 1 31	14	14	14	10 Thur 1	1 58 8 64	16	16	16
10 Sat 2	13 75 19 53	11	11	11	10 Fri 2	1 40 26 10	14	14	14	11 Wed 2	3 05 6 35	16	16	16	10 Tues 2	14 17 28 91	13	13	13	9 Sun 2	2 68 2 24	15	15	15	11 Fri 2	4 56 9 05	17	17	17
11 Sun 3	14 74 20 51	12	12	12	11 Sat 3	2 31 27 08	15	15	15	12 Thur 3	4 44 7 32	17	17	17	11 Wed 3	12 12 24 88	14	14	14	10 Mon 3	3 59 3 17	16	16	16	12 Sat 3	5 56 10 07	18	18	18
12 Mon 4	15 72 21 52	13	13	13	12 Sun 4	3 21 28 00	16	16	16	13 Fri 4	5 52 8 31	18	18	18	12 Thur 4	1 05 25 82	15	15	15	11 Tues 4	4 50 4 11	17	17	17	13 Sun 4	6 57 11 71	19	19	19
13 Tues 5	16 68 23 51	14	14	14	13 Mon 5	4 11 28 58	17	17	17	14 Sat 5	6 44 9 20	19	19	19	13 Fri 5	2 36 26 76	16	16	16	12 Wed 5	5 43 5 06	18	18	18	14 Mon 5	7 02 12 78	20	20	20
14 Wed 6	17 65 25 58	15	15	15	14 Tues 6	5 01 29 57	18	18	18	15 Sun 6	7 34 6 69	20	20	20	14 Sat 6	3 37 27 60	17	17	17	13 Thurs 6	6 36 6 02	19	19	19	15 Tues 6	8 03 13 86	21	21	21
15 Thur 7	18 55 24 54	16	16	16	15 Wed 7	6 52 30 56	19	19	19	16 Fri 7	8 57 7 77	21	21	21	15 Mon 7	4 44 24 84	18	18	18	14 Wed 7	7 34 7 00	20	20	20	16 Sun 7	9 16 14 97	22	22	22
16 Fri 8	19 46 23 49	17	17	17	16 Thur 8	7 34 31 57	20	20	20	17 Sat 8	10 08 8 99	22	22	22	16 Tues 8	5 57 27 66	19	19	19	15 Thurs 8	8 38 8 08	21	21	21	17 Sun 8	10 04 15 07	23	23	23
17 Sat 9	20 38 22 42	18	18	18	17 Fri 9	8 17 32 58	21	21	21	18 Sun 9	11 51 10 08	23	23	23	17 Mon 9	6 57 28 63	20	20	20	16 Wed 9	9 29 9 00	22	22	22	18 Tues 9	11 08 16 07	24	24	24
18 Sun 10	21 30 21 35	19	19	19	18 Sat 10	9 07 33 57	22	22	22	19 Mon 10	12 38 11 19	24	24	24	18 Tues 10	7 46 29 70	21	21	21	17 Thurs 10	10 00 10 08	23	23	23	19 Sun 10	12 01 17 28	25	25	25
19 Mon 11	22 22 20 28	20	20	20	19 Sun 11	10 71 34 56	23	23	23	20 Tues 11	1 01 12 20	25	25	25	18 Wed 11	8 38 30 77	22	22	22	19 Fri 11	11 34 11 10	24	24	24	20 Mon 11	13 09 18 37	27	27	27
20 Tues 12	23 14 19 21	21	21	21	20 Mon 12	11 70 35 55	24	24	24	21 Wed 12	2 01 13 29	26	26	26	19 Thurs 12	9 30 31 84	23	23	23	20 Sat 12	12 40 12 17	25	25	25	21 Tues 12	14 15 19 46	28	28	28
21 Wed 13	24 06 18 14	22	22	22	21 Tues 13	12 71 36 54	25	25	25	22 Thur 13	3 01 14 38	27	27	27	20 Fri 13	10 24 32 85	24	24	24	21 Sun 13	1 48 13 26	26	26	26	22 Sun 13	15 19 20 51	29	29	29
22 Thur 14	25 00 17 07	23	23	23	22 Wed 14	13 75 37 53	26	26	26	23 Fri 14	4 01 15 47	28	28	28	22 Mon 14	11 19 7 85	25	25	25	22 Tues 14	2 57 14 36	27	27	27	23 Wed 14	16 14 17 55	30	30	30
23 Fri 15	26 04 16 00	24	24	24	23 Thur 15	14 81 38 52	27	27	27	24 Sat 15	5 01 16 56	29	29	29	23 Tues 15	12 17 8 35	26	26	26	24 Thurs 15	3 57 15 47	30	30	30	24 Thurs 15	1 22 21 55	1	1	1
24 Sat 16	27 08 14 53	25	25	25	24 Fri 16	15 87 39 51	28	28	28	25 Sun 16	6 01 18 05	30	30	30	24 Wed 16	13 16 9 37	27	27	27	25 Fri 16	4 57 16 58	31	31	31	25 Fri 16	2 21 22 56	2	2	2
25 Sun 17	28 12 13 46	26	26	26	25 Sat 17	16 92 40 50	29	29	29	26 Mon 17	7 01 19 14	31	31	31	25 Thurs 17	14 15 10 41	28	28	28	26 Sat 17	5 57 18 09	32	32	32	26 Sat 17	3 20 23 56	3	3	3
26 Mon 18	29 16 12 39	27	27	27	26 Sun 18	17 00 41 49	30	30	30	27 Tues 18	8 01 20 23	1	1	1	26 Fri 18	15 10 11 47	29	29	29	27 Sun 18	6 44 19 16	33	33	33	27 Sun 18	4 16 24 54	4	4	4
27 Tues 19	30 20 11 32	28	28	28	27 Mon 19	18 00 42 48	31	31	31	28 Wed 19	9 01 21 32	2	2	2	27 Mon 19	16 14 12 50	30	30	30	28 Tues 19	7 37 20 45	34	34	34	28 Mon 19	5 10 25 50	5	5	5
28 Wed 20	31 24 10 25	29	29	29	28 Tues 20	19 00 43 47	1	1	1	29 Thur 20	10 01 22 41	3	3	3	28 Tues 20	17 18 14 07	31	31	31	29 Wed 20	8 38 21 58	35	35	35	29 Tues 20	6 04 26 46	6	6	6
29 Thur 21	32 28 9 18	30	30	30	29 Wed 21	20 00 44 46	2	2	2	30 Fri 21	11 01 23 50	4	4	4	29 Wed 21	18 22 15 13													

A D 769

Solar Eclipse ●

Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid.) March 20 97

Saka 691

(Arya Sid.) March 20 94

Kalyāṅga 3870

(S Cycle) Saumya

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day
<b>Jan</b>														
12	SUN 1	4 21 11 02	17	11	Wed 1	17	11	Mon 1	17	11	Mon 1	17	11	Mon 1
13	Mon 2	5 27 12 08	18	12	Thur 2	18	12	Tues 2	18	12	Tues 2	18	12	Tues 2
14	Tues 3	6 33 13 17	19	13	Fri 3	19	13	Wed 3	19	13	Wed 3	19	13	Wed 3
15	Wed 4	7 41 14 27	20	14	Sat 4	20	14	Thur 4	20	14	Thur 4	20	14	Thur 4
16	Thur 5	8 50 15 37	21	15	SUN 5	21	15	Fri 5	21	15	Fri 5	21	15	Fri 5
17	Fri 6	9 59 16 48	22	16	Mon 6	22	16	Sat 6	22	16	Sat 6	22	16	Sat 6
18	Sat 7	10 07 17 58	23	17	Tues 7	23	17	SUN 7	23	17	SUN 7	23	17	SUN 7
19	SUN 8	11 17 18 68	24	18	Wed 8	24	18	Mon 8	24	18	Mon 8	24	18	Mon 8
20	Mon 9	12 21 19 78	25	19	Thur 9	25	19	Tues 9	25	19	Tues 9	25	19	Tues 9
21	Tues 10	13 24 20 82	26	20	Fri 10	26	20	Wed 10	26	20	Wed 10	26	20	Wed 10
22	Wed 11	14 26 21 86	27	21	Sat 11	27	21	Thur 11	27	21	Thur 11	27	21	Thur 11
23	Thur 12	15 28 22 88	28	22	SUN 12	28	22	Fri 12	28	22	Fri 12	28	22	Fri 12
24	Fri 13	16 29 23 88	29	23	Mon 13	29	23	Sat 13	29	23	Sat 13	29	23	Sat 13
25	Sat 14	17 30 24 87	30	24	Tues 14	30	24	SUN 14	30	24	SUN 14	30	24	SUN 14
26	SUN 15	18 31 25 84	1	25	Wed 15	1	25	Mon 15	1	25	Mon 15	1	25	Mon 15
27	Mon 16	19 32 26 79	2	26	Thur 16	2	26	Tues 16	2	26	Tues 16	2	26	Tues 16
28	Tues 17	20 33 27 73	3	27	Fri 17	3	27	Wed 17	3	27	Wed 17	3	27	Wed 17
29	Wed 18	21 34 28 66	4	28	Sat 18	4	28	Thur 18	4	28	Thur 18	4	28	Thur 18
30	Thur 19	22 35 29 58	5	29	SUN 19	5	29	Fri 19	5	29	Fri 19	5	29	Fri 19
1	Fri 20	23 36 30 48	6	30	Mon 20	6	30	Sat 20	6	30	Sat 20	6	30	Sat 20
2	Sat 21	24 37 31 37	7	1	Tues 21	7	1	SUN 21	7	1	SUN 21	7	1	SUN 21
3	SUN 22	25 38 32 25	8	2	Wed 22	8	2	Mon 22	8	2	Mon 22	8	2	Mon 22
4	Mon 23	26 39 33 12	9	3	Thur 23	9	3	Tues 23	9	3	Tues 23	9	3	Tues 23
5	Tues 24	27 40 34 00	10	4	Fri 24	10	4	Wed 24	10	4	Wed 24	10	4	Wed 24
6	Wed 25	28 41 35 46	11	5	Sat 25	11	5	Thur 25	11	5	Thur 25	11	5	Thur 25
7	Thur 26	29 42 36 31	12	6	SUN 26	12	6	Fri 26	12	6	Fri 26	12	6	Fri 26
8	Fri 27	30 43 37 15	13	7	Mon 27	13	7	Sat 27	13	7	Sat 27	13	7	Sat 27
9	Sat 28	31 44 38 00	14	8	Tues 28	14	8	SUN 28	14	8	SUN 28	14	8	SUN 28
10	SUN 29	32 45 38 84	15	9	Wed 29	15	9	Mon 29	15	9	Mon 29	15	9	Mon 29
11	Mon 30	33 46 39 68	16	10	Thur 30	16	10	Tues 30	16	10	Tues 30	16	10	Tues 30
12	Tues 31	34 47 40 52	17	11	Fri 31	17	11	Wed 31	17	11	Wed 31	17	11	Wed 31
<b>Feb</b>														
13	Wed 1	5 04 15 67	19	12	Sat 1	19	12	Thur 1	19	12	Thur 1	19	12	Thur 1
14	Thur 2	6 13 16 77	20	13	SUN 2	20	13	Fri 2	20	13	Fri 2	20	13	Fri 2
15	Fri 3	7 21 17 89	21	14	Mon 3	21	14	Sat 3	21	14	Sat 3	21	14	Sat 3
16	Sat 4	8 29 18 99	22	15	Tues 4	22	15	SUN 4	22	15	SUN 4	22	15	SUN 4
17	SUN 5	9 37 19 07	23	16	Wed 5	23	16	Mon 5	23	16	Mon 5	23	16	Mon 5
18	Mon 6	10 43 20 13	24	17	Thur 6	24	17	Tues 6	24	17	Tues 6	24	17	Tues 6
19	Tues 7	11 48 21 18	25	18	Fri 7	25	18	Wed 7	25	18	Wed 7	25	18	Wed 7
20	Wed 8	12 43 22 18	26	19	Sat 8	26	19	Thur 8	26	19	Thur 8	26	19	Thur 8
21	Thur 9	13 47 23 20	27	20	SUN 9	27	20	Fri 9	27	20	Fri 9	27	20	Fri 9
22	Fri 10	14 46 24 22	28	21	Mon 10	28	21	Sat 10	28	21	Sat 10	28	21	Sat 10
23	Sat 11	15 40 25 17	29	22	Tues 11	29	22	SUN 11	29	22	SUN 11	29	22	SUN 11
24	SUN 12	16 34 26 17	30	23	Wed 12	30	23	Mon 12	30	23	Mon 12	30	23	Mon 12
25	Mon 13	17 28 27 12	1	24	Thur 13	1	24	Tues 13	1	24	Tues 13	1	24	Tues 13
26	Tues 14	18 21 28 07	2	25	Fri 14	2	25	Wed 14	2	25	Wed 14	2	25	Wed 14
27	Wed 15	19 14 29 01	3	26	Sat 15	3	26	Thur 15	3	26	Thur 15	3	26	Thur 15
28	Thur 16	20 07 30 00	4	27	SUN 16	4	27	Fri 16	4	27	Fri 16	4	27	Fri 16
29	Fri 17	21 00 31 00</												

AD 769

A-Amāvāsyā.

P-Purnimā.

Hyra 152

Commences Jan 14

Vikrama 826

Bengal San. 175

(N Cycle) Kṛitaka.

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning			
Cyclic sidereal year month and day	Week day, English month and day			Tithi ending Moment	Nakshatra ending Moment	Muhammadian year month and day		Cyclic sidereal year, month and day	Week day, English month and day			Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day		Cyclic sidereal year month and day	Week day, English month and day			Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	
<b>July</b>								<b>Sep</b>								<b>Nov</b>							
9 Sat 1				3 77	1 70	21		9 Fri 1				11 14	9 90	24		9 Wed 1				13 26	15 69	26	
10 Sun 2				3 67	2 64	22		10 Sat 2				12 08	10 89	25		10 Thur 2				14 32	16 78	27	
11 Mon 3				10 57	3 57	23		11 Sun 3				13 03	11 89	26		11 Fri 3				14 40	17 88	28	
12 Tues 4				11 47	4 50	24		12 Mon 4				14 01	12 90	27		12 Sat 4				1 48	18 98	29	
13 Wed 5				12 37	5 43	25		13 Tues 5				1 01	13 94	28		13 Sun 5				2 58		1	
14 Thur 6				13 28	6 37	26		14 Wed 6				2 02		29		14 Mon 6				3 58	19 10	2	
15 Fri 7				14 19	7 32	27		15 Thur 7				3 03	14 00	1		15 Tues 7				4 78	20 20	3	
16 Sat 8				15 10	8 28	28		16 Fri 8				3 11	15 08	2		16 Wed 8				5 79	21 29	4	
17 Sun 9				1 04	9 25	29		17 Sat 9				4 18	16 18	3		17 Thur 9				6 84	22 36	5	
18 Mon 10				2 98				18 Sun 10				5 26	17 28	4		18 Fri 10				7 85	23 41	6	
19 Tues 11				3 97	10 23	1		19 Mon 11				6 35	18 39	5		19 Sat 11				8 85	24 45	7	
20 Wed 12				4 98	11 24	2		20 Tues 12				7 43	19 49	6		20 Sun 12				9 88	25 46	8	
21 Thur 13				5 98	12 27	3		21 Wed 13				8 50	20 59	7		21 Mon 13				10 80	26 45	9	
22 Fri 14				6 01	13 32	4		22 Thur 14				9 57	21 68	8		22 Tues 14				11 74	27 42	10	
23 Sat 15				7 07	14 39	5		23 Fri 15				10 61	22 74	9		23 Wed 15				12 68	1 39	11	
24 Sun 16				8 13	15 47	6		24 Sat 16				11 62	23 78	10		24 Thur 16				13 58	2 38	12	
25 Mon 17				9 21	16 57	7		25 Sun 17				12 63	24 80	11		25 Fri 17				14 49	3 27	13	
26 Tues 18				10 29	17 69	8		26 Mon 18				13 61	25 80	12		26 Sat 18				15 40	4 20	14	
27 Wed 19				11 37	18 79	9		27 Tues 19				14 58	26 79	13		27 Sun 19				1 30	5 18	15	
28 Thur 20				12 45	19 89	10		28 Wed 20				1 52	27 76	14		28 Mon 20				2 20	6 06	16	
29 Fri 21				13 50		11		29 Thur 21				2 45	1 71	15		29 Tues 21				3 11	7 00	17	
30 Sat 22				14 55	21 05	12		30 Fri 22				3 36	2 65	16		1 Wed 22				4 02	8 00	18	
31 Sun 23				15 58	22 11	13		31 Sat 23				4 26	3 59	17		2 Thur 23				5 05	9 00	19	
1 Mon 24				1 56	23 15	14		1 Sun 24				5 06	4 53	18		3 Fri 24				6 00	10 07	20	
2 Tues 25				2 53	24 16	15		2 Mon 25				6 06	5 46	19		4 Sat 25				7 05	11 06	21	
3 Wed 26				3 49	25 15	16		3 Tues 26				7 07	6 39	20		5 Sun 26				8 04	12 06	22	

• A D 770

Solar Eclipse ●

Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid) March 21-23

Saka 692

Kaliyuga 3871

(Arya Sid) March 21 20

(S Cycle) Sādhārana

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
<b>Jan</b>														
11	Mon 1		21 89	28	11	Thur 1	14 37	25 74	27	11	Tues 1	1 12	4 24	-29
12	Tues 2	A 04	22 97	29	12	Fri 2	A 38	26 76	28	12	Wed 2	2 02	5 18	1
13	Wed 3	1 09		30	13	Sat 3	1 32	27 75	29	13	Thur 3	3 02	6 01	2
14	Thur 4	2 18	23 04	1	14	Sun 4	2 28	1 72	1	14	Fri 4	4 02	7 08	3
15	Fri 5	3 14	24 08	2	15	Mon 5	3 22	2 08	2	15	Sat 5	5 02	8 08	4
16	Sat 6	4 15	25 25	3	16	Tues 6	4 15	3 02	3	16	Sun 6	6 02	9 02	5
17	Sun 7	5 12	26 10	4	17	Wed 7	5 05	4 57	4	17	Mon 7	7 02	10 08	6
18	Mon 8	6 09	27 08	5	18	Thur 8	6 05	5 50	5	18	Tues 8	8 02	11 08	7
19	Tues 9	7 02	1 06	6	19	Fri 9	7 05	6 43	6	19	Wed 9	9 02	12 08	8
20	Wed 10	8 02	2 01	7	20	Sat 10	8 05	7 36	7	20	Thur 10	10 02	13 08	9
21	Thur 11	9 06	3 05	8	21	Sun 11	9 05	8 29	8	21	Fri 11	11 02	14 08	10
22	Fri 12	10 06	4 08	9	22	Mon 12	10 05	9 24	9	22	Sat 12	12 02	15 08	11
23	Sat 13	11 06	5 11	10	23	Tues 13	11 05	10 20	10	23	Sun 13	1 02	16 08	12
24	Sun 14	12 06	6 15	11	24	Wed 14	12 05	11 17	11	24	Mon 14	2 02	17 08	13
25	Mon 15	1 06	7 18	12	25	Thur 15	1 05	12 15	12	25	Tues 15	3 02	18 08	14
26	Tues 16	2 06	8 22	13	26	Fri 16	2 05	1 18	13	26	Wed 16	4 02	19 08	15
27	Wed 17	3 06	9 25	14	27	Sat 17	3 05	2 15	14	27	Thur 17	5 02	20 08	16
28	Thur 18	4 06	10 28	15	28	Sun 18	4 05	3 12	15	28	Fri 18	6 02	21 08	17
29	Fri 19	5 06	11 31	16	29	Mon 19	5 05	4 10	16	29	Sat 19	7 02	22 08	18
30	Sat 20	6 06	12 34	17	30	Tues 20	6 05	5 07	17	30	Sun 20	8 02	23 08	19
1	Sun 21	7 06	1 37	18	1	Wed 21	7 05	6 04	18	1	Mon 21	9 02	24 08	20
2	Mon 22	8 06	2 40	19	2	Thur 22	8 05	7 01	19	2	Tues 22	10 02	25 08	21
3	Tues 23	9 06	3 43	20	3	Fri 23	9 05	7 58	20	3	Wed 23	11 02	26 08	22
4	Wed 24	10 06	4 46	21	4	Sat 24	10 05	8 55	21	4	Thur 24	12 02	27 08	23
5	Thur 25	11 06	5 49	22	5	Sun 25	11 05	9 52	22	5	Fri 25	1 02	28 08	24
6	Fri 26	12 06	6 52	23	6	Mon 26	12 05	10 49	23	6	Sat 26	2 02	29 08	25
7	Sat 27	1 06	7 55	24	7	Tues 27	1 05	11 46	24	7	Sun 27	3 02	30 08	26
8	Sun 28	2 06	8 58	25	8	Wed 28	2 05	12 43	25	8	Mon 28	4 02	31 08	27
9	Mon 29	3 06	9 61	26	9	Thur 29	3 05	1 40	26	9	Tues 29	5 02	1 08	28
10	Tues 30	4 06	10 64	27	10	Fri 30	4 05	2 37	27					

AD 770

A—Amāvāsya

P—Purnimā

 Hijra { 153 Commences Jan 4  
 154 Commences Dec 24

Vikrama 827

Bengal San 176

(N Cycle) Saumya.

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning								
Cyclic sidereal year, month and day	Week day, English, month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week day, English, month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week day, English, month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week day, English, month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week day, English, month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day				
<b>July</b>					<b>Sep</b>					<b>Nov</b>					<b>Aug</b>					<b>Oct</b>					<b>Dec</b>			
9 SUN 1	4 42	11 50	2	8 Sat 1	7 41	18 30	5	9 Thur 1	8 02	24 51	7	8 Mon 1	9 78	27 98	7	8 Wed 1	6 79	15 80	3	8 Mon 1	7 18	21 81	5	9 Sat 1	9 78	27 98	7	8 Mon 1
10 MON 2	5 38	12 47	3	9 SUN 2	8 49	19 39	6	10 FRI 2	9 07	28 58	8	9 TUE 2	10 78		8	9 Thur 2	7 79	16 85	4	9 TUE 2	8 84	17 91	6	10 SUN 2	10 78		8	9 TUE 2
11 TUE 3	6 32	13 45	4	10 MON 3	9 57	20 50	7	11 SAT 3	10 12	29 08	9	10 WED 3	11 75	1 00	9	10 FRI 3	8 84	17 91	5	10 WED 3	9 89		7	11 MON 3	11 75	1 00	9	10 WED 3
12 WED 4	7 29	14 46	5	11 TUE 4	10 67	21 61	8	12 SUN 4	11 14	27 66	10	11 THU 4	12 71	2 00	10	11 SAT 4	9 97	18 00	6	11 THU 4	10 97	18 00	8	12 SUN 4	12 71	2 00	10	11 THU 4
13 THU 5	8 29	15 49	6	12 WED 5	11 75	22 71	9	13 MON 5	12 14	1 07	11	12 FRI 5	1 00	3 00	11	12 MON 5	11 05	19 09	7	12 MON 5	11 05	19 09	9	13 TUE 5	1 00	3 00	11	12 MON 5
14 FRI 6	9 31	16 53	7	13 THU 6	12 83	23 81	10	14 TUE 6	1 14	2 07	12	13 SAT 6	2 03	4 00	12	13 TUE 6	12 14	21 31	8	13 TUE 6	12 14	21 31	10	14 WED 6	2 03	4 00	12	13 TUE 6
15 SAT 7	10 35	17 61	8	14 FRI 7	1 38	24 89	11	15 WED 7	2 28	3 16	13	14 SUN 7	3 08	5 00	13	14 WED 7	13 14	22 41	9	14 WED 7	13 14	22 41	12	15 THU 7	3 08	5 00	13	14 WED 7
16 SUN 8	11 39	18 69	9	15 SAT 8	2 41	25 96	12	16 THU 8	4 01	4 50	14	15 FRI 8	4 48	6 40	14	15 FRI 8	14 14	23 51	10	15 FRI 8	14 14	23 51	14	16 SAT 8	4 48	6 40	14	15 FRI 8
17 MON 9	12 43	19 79	10	16 SUN 9	3 43	26 00	13	17 TUE 9	5 01	5 51	15	16 SAT 9	5 38	7 30	15	16 SAT 9	15 14	24 58	11	16 SAT 9	15 14	24 58	16	17 SUN 9	5 38	7 30	15	16 SAT 9
18 TUE 10	1 47	20 90	11	17 MON 10	4 45	26 00	14	18 WED 10	6 01	6 51	16	17 TUE 10	6 38	8 28	16	17 TUE 10	16 14	25 58	12	17 TUE 10	16 14	25 58	17	18 MON 10	6 38	8 28	16	17 TUE 10
19 WED 11	2 50	21 00	12	18 TUE 11	5 47	27 02	15	19 THU 11	7 01	7 51	17	18 WED 11	7 38	9 00	17	18 WED 11	17 14	26 58	13	18 WED 11	17 14	26 58	18	19 TUE 11	7 38	9 00	17	18 WED 11
20 THU 12	3 53	22 11	13	19 WED 12	6 49	28 04	16	20 THU 12	8 01																			

A D 771

Mēsha Sankrānti. (Commencement of Indian Sidereal year)

Solar Eclipse. ●

(Surya Sid.) March 21 48

Saka 693

Kaliyuga 3872

Lunar Eclipse ○

(Arya Sid.) March 21 46

(S Cycle) Virodhakrit

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				
Cyclic sidereal year, month and day	Week-day, English month and day	Thithi ending Moment	Nakshatra ending Moment	Muhamadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Thithi ending Moment	Nakshatra ending Moment	Muhamadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Thithi ending Moment	Nakshatra ending Moment	Muhamadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Thithi ending Moment	Nakshatra ending Moment	Muhamadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Thithi ending Moment	Nakshatra ending Moment	Muhamadan year, month and day
<b>Jan.</b>					<b>March</b>					<b>May</b>					<b>Feb</b>					<b>April</b>				
11	Tues 1	10 37	8 80	9	11	Fri 1	10 28	8 71	9	11	Wed 1	13 71	14 05	11	13	Fri 1	12 66	7 44	10	13	Mon 1	12 41	12 79	10
12	Wed 2	11 29	4 27	10	12	Sat 2	11 16	9 65	10	12	Thur 2	14 68	15 02	12	14	Sat 2	13 57	8 87	11	14	Tues 2	13 32	13 75	11
13	Thur 3	12 21	5 23	11	13	Sun 3	12 08	10 58	11	13	Fri 3	15 70	16 04	13	15	Sun 3	14 47	9 80	12	15	Wed 3	14 28	14 72	12
14	Fri 4	13 13	6 17	12	14	Mon 4	13 00	11 51	12	14	Sat 4	16 72	17 06	14	16	Mon 4	15 39	10 24	13	16	Thur 4	15 17	15 60	13
15	Sat 5	14 04	7 10	13	15	Tues 5	13 52	12 46	13	15	Sun 5	17 64	18 08	15	17	Tues 5	16 26	11 18	14	17	Fri 5	16 01	16 44	14
16	Sun 6	1 35	8 08	14	16	Wed 6	1 72	13 41	14	16	Mon 6	18 56	19 00	16	18	Wed 6	17 38	12 28	15	18	Sat 6	17 19	17 62	15
17	Mon 7	2 27	9 08	15	17	Thur 7	2 08	14 39	15	17	Tues 7	19 48	20 02	17	19	Thur 7	18 50	13 38	16	19	Sun 7	18 31	18 74	16
18	Tues 8	3 05	10 84	16	18	Fri 8	3 03	15 37	16	18	Wed 8	20 39	21 03	18	20	Fri 8	19 42	14 48	17	20	Mon 8	19 23	19 66	17
19	Wed 9	4 57	12 79	17	19	Sat 9	4 01	16 37	17	19	Thur 9	21 30	22 04	19	21	Sat 9	20 44	15 58	18	21	Tues 9	20 25	20 68	18
20	Thur 10	5 52	13 75	18	20	Sun 10	5 00	17 40	18	20	Fri 10	22 21	23 05	20	22	Sun 10	21 58	17 08	19	22	Wed 10	21 39	21 82	19
21	Fri 11	6 47	14 72	19	21	Mon 11	6 04	18 46	19	21	Sat 11	23 12	24 06	21	23	Mon 11	22 59	18 18	20	23	Thur 11	22 40	22 86	20
22	Sat 12	7 42	15 73	20	22	Tues 12	7 08	19 52	20	22	Sun 12	24 03	25 07	22	24	Tues 12	23 50	19 30	21	24	Fri 12	23 31	23 74	21
23	Sun 13	8 41	16 74	21	23	Wed 13	8 16	20 61	21	23	Mon 13	25 04	26 08	23	25	Wed 13	24 51	20 42	22	25	Sat 13	24 32	24 75	22
24	Mon 14	9 41	17 78	22	24	Thur 14	9 22	21 71	22	24	Tues 14	26 07	27 11	24	26	Thur 14	25 54	21 54	23	26	Sun 14	25 35	25 78	23
25	Tues 15	10 44	18 88	23	25	Fri 15	10 22	22 81	23	25	Wed 15	27 08	28 12	25	27	Fri 15	26 55	22 66						

A.D 771

A—Amāvāsyā

P—Purnimā

Hijra 155

Commences Dec 13

Vikrama 828

Bengal San. 177

(N Cycle) Sādhārana.

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	
<b>July</b>						<b>Sep</b>						<b>Nov</b>						
9	Mon.	1	72	21 91	18	8	SUN	1	19	27 11	16	9	Fri	1	4	80	7 83	18
10	Tues	2	80		14	9	MON	2	23	1 17	17	10	Sat	2	5	28	8 77	19
11	Wed	3	88	22 01	15	10	Tues	3	25	2 21	18	11	SUN	3	6	14	9 70	20
12	Thur	4	96	28 12	16	11	Wed	4	24	3 24	19	12	Mon	4	7	05	10 68	21
13	Fri	5		24 22	17	12	Thur	5	21	4 24	20	13	Tues	5	8	95	11 57	22
14	Sat	6	04	25 32	18	13	Fri	6	18	5 23	21	14	Wed	6	9	85	12 50	23
15	SUN	7	12	26 42	19	14	Sat	7	11	6 19	22	15	Thur	7	10	78	13 50	24
16	Mon	8	17	27 49	20	15	SUN	8	08	7 14	23	16	Fri	8	11	69	14 38	25
17	Tues	9	21	1 55	21	16	MON	9	05	8 09	24	17	Sat	9	12	59	15 38	26
18	Wed	10	22	2 58	22	17	Tues	10	02	9 03	25	18	SUN	10	13	51	16 38	27
19	Thur	11	23	3 59	23	18	Wed	11	00	10 06	26	19	Mon	11	14	46	17 39	28
20	Fri	12	24	4 59	24	19	Thur	12	00	11 09	27	20	Tues	12	15	41	18 39	29
21	Sat	13	25	5 57	25	20	Fri	13	00	12 12	28	21	Wed	13	16	36	19 32	30
22	SUN	14	26	6 52	26	21	Sat	14	00	1 15	29	22	Thur	14	17	31	20 37	1
23	Mon	15	27	7 47	27	22	SUN	15	00	2 18	30	23	Fri	15	18	26	21 43	2
24	Tues	16	28	8 41	28	23	MON	16	00	3 20	1	24	Sat	16	19	21	22 52	3
25	Wed	17	29	9 34	29	24	Tues	17	00	4 22	2	25	SUN	17	20	16	23 62	4
26	Thur	18	30	10 28	30	25	Wed	18	00	5 24	3	26	Mon	18	21	11	24 73	5
27	Fri	19	31	11 21	1	26	Thur	19	00	6 26	4	27	Tues	19	22	6	25 83	6
28	Sat	20	32	12 14	2	27	Fri	20	00	7 28	5	28	Wed	20	23	1	26 98	7
29	SUN	21	33	13 08	3	28	Sat	21	00	8 30	6	29	Thur	21	24	0	27 08	8
30	Mon	22	34	14 04	4	29	SUN	22	00	9 31	7	30	Fri	22	25	0	28 08	9

• A D 772  
Solar Eclipse ●  
Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)  
(Surya Sid.) March 20 74.  
(Arya Sid.) March 20 72

Saka 694

Kaliyuga 3873

(S Cycle) Paridhāvin

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment.	Muharradan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muharradan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muharradan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment.	Muharradan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment.	Muharradan year, month and day
<b>Jan.</b>				<b>March</b>				<b>May</b>				<b>June</b>				<b>July</b>				<b>Aug.</b>				
11	Wed 1	6 02	18 11	20	12	SUN 1	8 91	19 60	21	11	Fri 1	9 19	25 68	23	11	Fri 1	9 19	25 68	23	11	Fri 1	9 19	25 68	23
12	Thur 2	8 94	14 05	21	13	Mon 2	9 93	20 62	22	12	Sat 2	10 27	26 78	24	12	Sat 2	10 27	26 78	24	12	Sat 2	10 27	26 78	24
13	Fri 3	9 80	15 01	22	14	Tues 3	10 95	21 67	23	13	Sun 3	11 35	27 85	25	13	Sun 3	11 35	27 85	25	13	Sun 3	11 35	27 85	25
14	Sat 4	10 74	17 94	23	15	Wed 4	11 00	22 74	24	14	Mon 4	12 43	1 94	26	14	Mon 4	12 43	1 94	26	14	Mon 4	12 43	1 94	26
15	SUN 5	11 72	18 94	24	16	Thur 5	12 07	24 98	25	15	Tues 5	1 58	3 09	27	15	Tues 5	1 58	3 09	27	15	Tues 5	1 58	3 09	27
16	Mon 6	12 70	19 95	25	17	Fri 6	1 23	25 08	26	16	Wed 6	2 58	5 16	28	16	Wed 6	2 58	5 16	28	16	Wed 6	2 58	5 16	28
17	Tues 7	13 70	20 00	26	18	Sat 7	2 45	26 14	27	17	Thur 7	3 53	6 16	29	17	Thur 7	3 53	6 16	29	17	Thur 7	3 53	6 16	29
18	Wed 8	14 73	21 05	27	19	SUN 8	3 39	27 24	28	18	Fri 8	4 48	7 15	30	18	Fri 8	4 48	7 15	30	18	Fri 8	4 48	7 15	30
19	Thur 9	1 77	22 13	28	20	Mon 9	4 31	28 41	29	19	Sat 9	5 43	8 11	1	19	Sat 9	5 43	8 11	1	19	Sat 9	5 43	8 11	1
20	Fri 10	2 93	23 22	29	21	Tues 10	5 56	29 50	30	20	Sun 10	6 58	9 07	2	20	Sun 10	6 58	9 07	2	20	Sun 10	6 58	9 07	2
21	Sat 11	3 02	24 32	30	22	Wed 11	6 58	30 51	1	21	Mon 11	7 59	10 02	3	21	Mon 11	7 59	10 02	3	21	Mon 11	7 59	10 02	3
22	SUN 12	4 02	25 44	1	23	Thur 12	7 51	31 51	2	22	Tues 12	8 53	11 02	4	22	Tues 12	8 53	11 02	4	22	Tues 12	8 53	11 02	4
23	Mon 13	5 02	26 54	2	24	Fri 13	8 45	32 50	3	23	Wed 13	9 47	12 03	5	23	Wed 13	9 47	12 03	5	23	Wed 13	9 47	12 03	5
24	Tues 14	6 02	28 04	3	25	Sat 14	9																	

AD 772

A—Amāvāsyā.

P—Purnimā

Hijra 156

Commences Dec 2

Vikrama 829

Bengal Sam 178

(N Cycle) Virodhakrt

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day	Cyclic sidereal year month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day	Cyclic sidereal year month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day
<b>July</b>														
9	Wed 1	11 58	4 77	25	9	Tues 1	14 24	11 30	28	9	SUN 1	2 80	18 55	—30
10	Thur 2	12 53	5 80	26	10	Wed 2	15 15	12 25	29	10	Mon 2	3 74	19 52	1
11	Fri 3	13 52	6 81	27	11	Thur 3	1 05	13 18	30	11	Tues 3	4 71	20 50	2
12	Sat 4	14 49	7 80	28	12	Fri 4	2 95	14 10	1	12	Wed 4	5 70	21 52	3
13	SUN 5	1 44	8 78	29	13	Sat 5	3 85	15 04	2	13	Thur 5	6 71	22 54	4
14	Mon 6	2 30	9 74	30	14	SUN 6	4 76	16 07	3	14	Fri 6	7 78	23 59	5
15	Tues 7	3 21	10 69	1	15	Mon 7	5 67	17 08	4	15	Sat 7	8 78	24 65	6
16	Wed 8	4 11	11 63	2	16	Tues 8	6 60	18 09	5	16	SUN 8	9 84	25 73	7
17	Thur 9	5 00	12 58	3	17	Wed 9	7 55	19 08	6	17	Mon 9	10 92	26 84	8
18	Fri 10	6 00	13 49	4	18	Thur 10	8 50	20 06	7	18	Tues 10	11 01	27 94	9
19	Sat 11	7 00	14 43	5	19	Fri 11	9 49	21 07	8	19	Wed 11	12 10	1 05	10
20	SUN 12	8 01	15 38	6	20	Sat 12	10 43	22 00	9	20	Thur 12	13 18	2 15	11
21	Mon 13	9 02	16 30	7	21	SUN 13	11 51	23 07	10	21	Fri 13	14 25	3 24	12
22	Tues 14	10 05	17 26	8	22	Mon 14	12 55	24 04	11	22	Sat 14	15 30	4 33	13
23	Wed 15	11 08	18 22	9	23	Tues 15	1 00	25 04	12	23	SUN 15	1 35	5 38	14
24	Thur 16	12 11	19 22	10	24	Wed 16	2 05	26 03	13	24	Mon 16	2 38	6 43	15
25	Fri 17	1 14	20 22	11	25	Thur 17	3 10	27 04	14	25	Tues 17	3 35	7 48	16
26	Sat 18	2 17	21 24	12	26	Fri 18	4 15	28 06	15	26	Wed 18	4 32	8 48	17
27	SUN 19	3 20	22 28	13	27	Sat 19	5 20	29 08	16	27	Thur 19	5 28	9 40	18
28	Mon 20	4 23	23 35	14	28	SUN 20	6 25	30 11	17	28	Fri 20	6 21	10 37	19
29	Tues 21	5 26	24 44	15	29	Mon 21	7 30	31 14	18	29	Sat 21	7 14	11 32	20
30	Wed 22	6 29	25 53	16	30	Tues 22	8 35	32 17	19	1	SUN 22	8 06	12 26	21
31	Thur 23	7 32	26 64	17	31	Wed 23	9 40	33 20	20	2	Mon 23			

AR ing	LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning			
	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Oyoic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Oyoic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Oyoic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Oyoic sidereal year, month and day	Week-day, English month and day
<b>Jan.</b>																				
1	3 01	24 27	1	11	Mon	1	3 54	1	11	Mon	1	3 54	1	11	Mon	1	3 54	1	11	Mon
2	4 07	25 25	2	12	Tues.	2	4 03	2	12	Tues.	2	4 03	2	12	Tues.	2	4 03	2	12	Tues.
3	5 14	26 44	3	13	Wed.	3	5 11	3	13	Wed.	3	5 11	3	13	Wed.	3	5 11	3	13	Wed.
4	6 23	27 52	4	14	Thur.	4	6 22	4	14	Thur.	4	6 22	4	14	Thur.	4	6 22	4	14	Thur.
5	7 32	1 05	5	15	Fri.	5	7 32	5	15	Fri.	5	7 32	5	15	Fri.	5	7 32	5	15	Fri.
6	8 41	2 07	6	16	Sat.	6	8 41	6	16	Sat.	6	8 41	6	16	Sat.	6	8 41	6	16	Sat.
7	9 50	3 09	7	17	Sun.	7	9 50	7	17	Sun.	7	9 50	7	17	Sun.	7	9 50	7	17	Sun.
8	10 59	4 11	8	18	Mon.	8	10 59	8	18	Mon.	8	10 59	8	18	Mon.	8	10 59	8	18	Mon.
9	11 68	5 13	9	19	Tues.	9	11 68	9	19	Tues.	9	11 68	9	19	Tues.	9	11 68	9	19	Tues.
10	12 77	6 15	10	20	Wed.	10	12 77	10	20	Wed.	10	12 77	10	20	Wed.	10	12 77	10	20	Wed.
11	1 86	7 17	11	21	Thur.	11	1 86	11	21	Thur.	11	1 86	11	21	Thur.	11	1 86	11	21	Thur.
12	2 95	8 19	12	22	Fri.	12	2 95	12	22	Fri.	12	2 95	12	22	Fri.	12	2 95	12	22	Fri.
13	3 04	9 21	13	23	Sat.	13	3 04	13	23	Sat.	13	3 04	13	23	Sat.	13	3 04	13	23	Sat.
14	4 13	10 23	14	24	Sun.	14	4 13	14	24	Sun.	14	4 13	14	24	Sun.	14	4 13	14	24	Sun.
15	5 22	11 25	15	25	Mon.	15	5 22	15	25	Mon.	15	5 22	15	25	Mon.	15	5 22	15	25	Mon.
16	6 31	12 27	16	26	Tues.	16	6 31	16	26	Tues.	16	6 31	16	26	Tues.	16	6 31	16	26	Tues.
17	7 40	1 29	17	27	Wed.	17	7 40	17	27	Wed.	17	7 40	17	27	Wed.	17	7 40	17	27	Wed.
18	8 49	2 31	18	2																

AD 773

A—Amāvāsya

P—Purnimā

Hijra 157

Commences Nov 21

Vikrama 830

Bengal San. 179.

(N Cycle) Paridhāvin.

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day			Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day		Cyclic sidereal year, month and day	Week day, English month and day			Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day		Cyclic sidereal year, month and day	Week day, English month and day			Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	
<b>July</b>																							
9	Thur	1	2	7 52	14 85	5		9	Wed	1	11 85	21 10	8			9	Mon	1	12 06	1 95			10
10	Fri	2	3	8 42	15 78	6		10	Thur	2	12 81	22 09	9			10	Tues	2	13 18				11
11	Sat	3	4	9 32	16 71	7		11	Fri	3	13 79	23 08	10			11	Wed	3	14 21	2 08			12
12	Sun	4	5	10 22	17 64	8		12	Sat	4	14 79	24 09	11			12	Thur	4	15 30	3 17			13
13	Mon	5	6	11 12	18 58	9		13	Sun	5	15 82	25 12	12			13	Fri	5	16 40	4 27			14
14	Tues	6	7	12 03	19 52	10		14	Mon	6	16 86	26 18	13			14	Sat	6	17 47	5 37			15
15	Wed	7	8	13 03	20 48	11		15	Tues	7	17 92	27 26	14			15	Sun	7	18 53	6 46			16
16	Thur	8	9	14 03	21 44	12		16	Wed	8	18 99	28 35	15			16	Mon	8	19 59	7 54			17
17	Fri	9	10	15 03	22 43	13		17	Thur	9	19 07	29 45	16			17	Tues	9	21 03	8 59			18
18	Sat	10	11	16 03	23 44	14		18	Fri	10	20 16	30 58	17			18	Wed	10	22 09	9 64			19
19	Sun	11	12	17 03	24 46	15		19	Sat	11	21 25	32 12	18			19	Thur	11	23 14	10 65			20
20	Mon	12	13	18 03	25 50	16		20	Sun	12	22 34	33 27	19			20	Fri	12	24 18	11 65			21
21	Tues	13	14	19 03	26 57	17		21	Mon	13	23 43	34 42	20			21	Sat	13	25 16	12 62			22
22	Wed	14	15	20 03	27 65	18		22	Tues	14	24 52	35 57	21			22	Sun	14	26 13	13 58			23
23	Thur	15	16	21 03	28 74	19		23	Wed	15	26 01	37 12	22			23	Mon	15	27 14	14 54			24
24	Fri	16	17	22 03	29 83	20		24	Thur	16	27 10	38 27	23			24	Tues	16	28 18	15 48			25
25	Sat	17	18	23 03	30 92</																		

AD 774.  
Solar Eclipse ●  
Lunar Eclipse ○

Māha Sankranti (Commencement of Indian Sideral year)  
(Surya Sid.) March 21 26  
(Arya Sid.) March 21 24  
Saka 696

Kaliyuga 3875  
(S Cycle) Ananda

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sideral year, month and day	Week-day English month and day	Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year, month and day	Cyclic sideral year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sideral year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year, month and day
Jan.					March.					May				
11 Sat 1	14 84	6 07	12	11 Tues 1	13 16	11 95	13	11 Sun 1	1 76	17 38	14	11 Sun 1	1 76	17 38
12 Sun 2	1 89	7 16	13	12 Wed 2	14 14	12 94	13	12 Mon 2	2 88	18 31	15	12 Mon 2	2 88	18 31
13 Mon 3	1 93	8 22	14	13 Thur 3	15 10	13 92	14	13 Tues 3	3 58	19 25	16	13 Tues 3	3 58	19 25
14 Tues 4	2 83	9 27	15	14 Fri 4	1 05	14 88	15	14 Wed 4	4 46	20 18	17	14 Wed 4	4 46	20 18
15 Wed 5	3 83	10 29	16	15 Sat 5	2 98	15 82	16	15 Thur 5	5 37	21 12	18	15 Thur 5	5 37	21 12
16 Thur 6	4 84	11 30	17	16 Sun 6	3 90	16 82	17	16 Fri 6	6 28	22 07	19	16 Fri 6	6 28	22 07
17 Fri 7	5 89	12 29	18	17 Mon 7	4 80	17 77	18	17 Sat 7	7 22	23 02	20	17 Sat 7	7 22	23 02
18 Sat 8	6 77	13 26	19	18 Tues 8	5 70	18 70	19	18 Sun 8	8 17	24 01	21	18 Sun 8	8 17	24 01
19 Sun 9	7 69	14 21	20	19 Wed 9	6 60	19 63	20	19 Mon 9	9 18	25 00	22	19 Mon 9	9 18	25 00
20 Mon 10	8 61	15 15	21	20 Thur 10	7 50	20 56	21	20 Tues 10	10 26	26 01	23	20 Tues 10	10 26	26 01
21 Tues 11	9 51	16 09	22	21 Fri 11	8 41	21 45	22	21 Wed 11	11 11	27 04	24	21 Wed 11	11 11	27 04
22 Wed 12	10 41	17 02	23	22 Sat 12	9 32	22 40	23	22 Thur 12	12 15	1 10	25	22 Thur 12	12 15	1 10
23 Thur 13	11 31	18 09	24	23 Sun 13	10 24	23 37	24	23 Fri 13	13 20	2 17	26	23 Fri 13	13 20	2 17
24 Fri 14	12 22	20 32	25	24 Mon 14	11 17	24 37	25	24 Sat 14	14 27	3 27	27	24 Sat 14	14 27	3 27
25 Sat 15	13 13	21 77	26	25 Tues 15	12 13	25 35	26	25 Sun 15	17 34	4 37	28	25 Sun 15	17 34	4 37
26 Sun 16	14 04	22 73	27	26 Wed 16	13 10	26 35	27	26 Mon 16	1 42	5 47	29	26 Mon 16	1 42	5 47
27 Mon 17	1 95	23 71	28	27 Thur 17	14 09	27 42	28	27 Tues 17	2 51	6 58	1	27 Tues 17	2 51	6 58
28 Tues 18	2 92	24 70	29	28 Fri 18	1 13	1 48	29	28 Wed 18	3 5					

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day
July			Aug			Sep			Oct			Nov			Dec		
9	Fri	1	8	Mon	1	8	Thur	1	8	Sat	1	9	Tues	1	9	Thur	1
10	Sat	2	9	Tues	2	9	Fri	2	9	Sun	2	10	Fri	2	10	Fri	2
11	Sun	3	10	Wed	3	10	Sat	3	10	Mon	3	11	Sat	3	11	Sat	3
12	Mon	4	11	Thur	4	11	Sun	4	11	Tues	4	12	Sun	4	12	Sun	4
13	Tues	5	12	Fri	5	12	Mon	5	12	Wed	5	13	Mon	5	13	Mon	5
14	Wed	6	13	Sat	6	13	Tues	6	13	Thur	6	14	Tues	6	14	Tues	6
15	Thur	7	14	Sun	7	14	Wed	7	14	Fri	7	15	Wed	7	15	Wed	7
16	Fri	8	15	Mon	8	15	Thur	8	15	Sat	8	16	Thur	8	16	Thur	8
17	Sat	9	16	Tues	9	16	Fri	9	16	Sun	9	17	Fri	9	17	Fri	9
18	Sun	10	17	Wed	10	17	Sat	10	17	Mon	10	18	Sat	10	18	Sat	10
19	Mon	11	18	Thur	11	18	Sun	11	18	Tues	11	19	Sun	11	19	Sun	11
20	Tues	12	19	Fri	12	19	Mon	12	19	Wed	12	20	Mon	12	20	Mon	12
21	Wed	13	20	Sat	13	20	Tues	13	20	Thur	13	21	Tues	13	21	Tues	13
22	Thur	14	21	Sun	14	21	Wed	14	21	Fri	14	22	Wed	14	22	Wed	14
23	Fri	15	22	Mon	15	22	Thur	15	22	Sat	15	23	Thur	15	23	Thur	15
24	Sat	16	23	Tues	16	23	Fri	16	23	Sun	16	24	Fri	16	24	Fri	16
25	Sun	17	24	Wed	17	24	Sat	17	24	Mon	17	25	Sat	17	25	Sat	17
26	Mon	18	25	Thur	18	25	Sun	18	25	Tues	18	26	Sun	18	26	Sun	18
27	Tues	19	26	Fri	19	26	Mon	19	26	Wed	19	27					

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurta ending Moment	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurta ending Moment	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurta ending Moment	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurta ending Moment	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhurta ending Moment
Jan.				March.				May				June				Feb.				April				
11 Sun 1	9 12	16 47	22	11 Wed. 1	9 00	21 85	22	11 Mon. 1	12 48	27 22	24	10 Thur 1	14 96	4 62	26	18 Wed. 1	11 41	20 67	24	12 Sat. 1	11 16	26 95	24	
12 Mon 2	10 08	17 43	23	12 Thur 2	10 00	22 78	23	12 Tues 2	13 46	1 21	25	11 Fri 2	13 81	5 69	27	14 Thur 2	13 31	21 51	25	13 Sun 2	12 08	26 91	25	
13 Tues 3	11 08	18 37	24	13 Fri 3	11 00	23 72	24	13 Sat 3	14 44	2 22	26	12 Mon 3	14 01	7 89	28	15 Fri 3	13 21	22 44	26	14 Sat 4	13 08	26 91	26	
14 Wed 4	12 08	19 31	25	14 Sat 4	12 00	24 66	25	14 Sun 4	15 42	3 23	27	13 Tues 4	15 07	12 10	29	16 Sat 4	14 13	23 38	27	15 Sun 5	14 01	27 89	26	
15 Thurs 5	13 08	20 24	26	15 Sun 5	13 00	25 58	26	15 Mon 5	16 38	4 24	28	14 Wed 5	16 32	17 10	30	17 Sun 5	15 08	24 28	28	16 Mon 6	15 07	27 89	27	
16 Fri 6	14 08	21 17	27	16 Mon 6	14 00	26 50	27	16 Tues 6	17 38	5 25	29	15 Thurs 6	17 32	18 02	31	18 Tues 6	16 07							

A.D 775

A—Amāvāsyā

P—Purnimā

Hijra 159

Commences Oct 31

Vikrama 832.

Bengal San 181

(N Cycle) Ananda

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				
Cycle sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cycle sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cycle sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cycle sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cycle sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day
<b>July</b>					<b>Sep</b>					<b>Nov</b>					<b>Dec</b>					<b>Aug</b>				
9	Sat 1	14 53	6 09	26	8	Fri 1	2 02	13 35	-29	9	Wed 1	3 08	19 02	2	8	Tues 1	4 43	22 49	2	8	Tues 1	1 28	10 81	28
10	SUN 2	1 51	7 18	27	9	Sat 2	3 08	14 41	1	10	Thur 2	4 43	23 12	3	9	Wed 2	5 38	23 12	3	9	Wed 2	2 42	11 90	29
11	Mon 3	1 70	8 29	28	10	SUN 3	4 02	15 48	2	11	Fri 3	5 38	24 05	4	10	Thur 3	6 28	24 05	4	10	Thur 3	3 48	12 98	-30
12	Tues 4	2 78	9 40	29	11	Mon 4	5 09	16 44	3	12	Sat 4	6 28	25 08	5	11	Fri 4	7 14	25 08	5	11	Fri 4	4 49	13 04	1
13	Wed 5	3 86	10 51	1	12	Tues 5	6 09	17 42	4	13	SUN 5	8 06	26 02	6	12	Sat 5	8 06	26 02	6	12	Sat 5	5 50	14 08	2
14	Thur 6	4 98	11 00	2	13	Wed 6	7 07	18 39	5	14	Mon 6	9 08	27 08	7	13	SUN 6	9 08	27 08	7	13	SUN 6	6 49	15 11	3
15	Fri 7	5 98	12 07	3</																				

A.D 776

Solar Eclipse ●  
Lunar Eclipse ○Mēsha Sankranti. (Commencement of Indian Sidereal year)  
(Surya Sid) March 20 78 Śaka 698  
(Arya Sid) March 20 76Kaliyuga 3877  
(S Cycle) Anala

SOLAR reckoning					LUNAR reckoning					SOLAR reckoning					LUNAR reckoning					SOLAR reckoning					LUNAR reckoning						
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day		
<b>Jan</b>					<b>March</b>					<b>May</b>					<b>Feb</b>					<b>April</b>					<b>June</b>						
11	Mon	1	6 69	26 26	4	12	Fri	1	2	11	Wed	1	8 01	11 91	7	12	Thur	2	3	11	Sat	2	10 78	14 51	8	11	Sat	2	11 83	15 58	8
12	Tues	2	7 81	27 21	5	13	Sat	2	3	12	Thur	2	9 09	12 02	8	13	Fri	3	4	12	Sun	3	11 88	16 04	9	12	Sun	3	12 85	16 04	10
13	Wed	3	8 56	1 17	6	14	Sun	3	4	13	Fri	3	10 17	13 13	10	14	Sat	4	5	14	Mon	4	13 84	17 07	11	13	Mon	4	14 88	18 08	11
14	Thur	4	9 51	2 14	7	15	Mon	4	5	14	Sat	4	11 24	14 20	11	15	Tues	5	6	15	Tues	5	14 88	19 07	12	14	Tues	5	15 88	20 08	12
15	Fri	5	10 49	3 18	8	16	Tues	5	6	15	Wed	6	12 31	15 27	12	16	Wed	6	7	16											

AD 776.  
A-Amāvāsya  
P-Purnimā

Hijra 160  
Commences Oct. 19

Vikrama 833  
Bengal San. 1820  
(N Cycle) Rakshas

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day.		Tithi ending Moment	Nakshatra ending Moment	Muhamadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhamadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhamadan year, month and day.
<b>July.</b>																	
9	Mon	1	10 32	17 99	9	9	SUN	1	14 28	27 58	12	9	Fri	1	1 13	6 08	14
10	Tues	2	11 32	18 00	10	10	Mon	2	1 19	1 52	13	10	Sat	2	2 11	7 04	15
11	Wed	3	12 30	19 00	11	11	Tues	3	2 01	2 47	14	11	Sun	3	3 14	8 08	16
12	Thur	4	13 26	20 00	12	12	Wed	4	3 06	3 42	15	12	Mon	4	4 17	9 18	17
13	Fri	5	14 21	21 05	13	13	Thur	5	4 09	4 39	16	13	Tues	5	5 23	10 22	18
14	Sat	6	15 13	22 09	14	14	Fri	6	5 07	5 37	17	14	Wed	6	6 29	11 31	19
15	Sun	7	1 05	23 33	15	15	Sat	7	6 06	6 39	18	15	Thur	7	7 39	12 41	20
16	Mon	8	2 33	24 77	16	16	Sun	8	7 08	7 41	19	16	Fri	8	8 48	13 52	21
17	Tues	9	3 38	25 70	17	17	Mon	9	8 00	8 46	20	17	Sat	9	9 57	14 62	22
18	Wed	10	4 46	26 63	18	18	Tues	10	8 95	9 52	21	18	Sun	10	10 05	15 73	23
19	Thur	11	5 56	27 57	19	19	Wed	11	10 08								

• A D 777

Solar Eclipse. ●  
Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid) March 21 04

Śaka 699

Kalyuga 3878

(Arya Sid) March 21 02

(S Cycle) Pingala

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year month and day
<b>Jan</b>			<b>March</b>			<b>May</b>			<b>June</b>			<b>April</b>			<b>June</b>		
12 Wed 1	12 Wed 1	12 Wed 1	12 Sat 1	12 Sat 1	12 Sat 1	12 Thur 1	12 Thur 1	12 Thur 1	12 SUN 1	12 SUN 1	12 SUN 1	12 Tues 1	12 Tues 1	12 Tues 1	12 SUN 1	12 SUN 1	12 SUN 1
13 Thur 2	13 Thur 2	13 Thur 2	13 SUN 2	13 SUN 2	13 SUN 2	13 Fri 2	13 Fri 2	13 Fri 2	13 SUN 2	13 SUN 2	13 SUN 2	13 Wed 2	13 Wed 2	13 Wed 2	13 Mon 2	13 Mon 2	13 Mon 2
14 Fri 3	14 Fri 3	14 Fri 3	14 Mon 3	14 Mon 3	14 Mon 3	14 Sat 3	14 Sat 3	14 Sat 3	14 SUN 3	14 SUN 3	14 SUN 3	14 Thur 3	14 Thur 3	14 Thur 3	14 Tues 3	14 Tues 3	14 Tues 3
15 Sat 4	15 Sat 4	15 Sat 4	15 Tues 4	15 Tues 4	15 Tues 4	15 Mon 4	15 Mon 4	15 Mon 4	15 SUN 4	15 SUN 4	15 SUN 4	15 Fri 4	15 Fri 4	15 Fri 4	15 Sat 4	15 Sat 4	15 Sat 4
16 SUN 5	16 SUN 5	16 SUN 5	16 Wed 5	16 Wed 5	16 Wed 5	16 Tues 5	16 Tues 5	16 Tues 5	16 MON 5	16 MON 5	16 MON 5	16 Sat 5	16 Sat 5	16 Sat 5	16 Sun 5	16 Sun 5	16 Sun 5
17 Mon 6	17 Mon 6	17 Mon 6	17 Thur 6	17 Thur 6	17 Thur 6	17 Mon 6	17 Mon 6	17 Mon 6	17 TUES 6	17 TUES 6	17 TUES 6	17 Sun 6	17 Sun 6	17 Sun 6	17 Mon 6	17 Mon 6	17 Mon 6
18 Tues 7	18 Tues 7	18 Tues 7	18 Fri 7	18 Fri 7	18 Fri 7	18 Tues 7	18 Tues 7</										

A D 777  
A—Amāvāsyā  
P—Purnimā

Hijra 161  
Commences Oct 9

Vikrama 834  
Bengal San 183  
(N Cycle) Anala

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
<b>July</b>														
9	Tues 1	6 27	26 05	20	9	Mon 1	10 61	7 28	23	9	Sat 1	12 95	13 13	24
10	Wed 2	7 18	1 91	21	10	Tues 2	11 59	8 27	24	10	SUN 2	13 08	14 23	25
11	Thur 3	8 08	2 84	22	11	Wed 3	12 57	9 28	25	11	Mon 3	14 12	15 34	26
12	Fri 4	9 08	3 79	23	12	Thur 4	1 59	10 31	26	12	Tues 4	15 16	16 44	27
13	Sat 5	10 08	4 78	24	13	Fri 5	2 57	11 37	27	13	Wed 5	16 21	17 55	28
14	SUN 6	11 08	5 83	25	14	Sat 6	3 57	12 44	28	14	Thur 6	17 26	18 64	29
15	Mon 7	12 08	6 84	26	15	SUN 7	4 57	13 53	29	15	Fri 7	18 31	19 72	30
16	Tues 8	13 08	7 83	27	16	Mon 8	5 57	14 62	30	16	Sat 8	19 36	20 79	1
17	Wed 9	14 08	8 83	28	17	Tues 9	6 57	15 78	1	17	SUN 9	20 41	21 82	2
18	Thur 10	15 08	9 85	29	18	Wed 10	7 57	16 85	2	18	Mon 10	21 46	22 84	3
19	Fri 11	16 08	10 88	30	19	Thur 11	8 57	17 95	3	19	Tues 11	22 51	23 84	4
20	Sat 12	17 08	11 74	1	20	Fri 12	9 57	18 03	4	20	Wed 1			

AD 778

Solar Eclipse ●

Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)

(Surya Sid.) March 21 30

Śaka 700

Kaliyuga 3879

(S Cycle) Kālayukta

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day
<b>Jan</b>														
11	Thur 1	13 64	19 84	26	11	SUN 1	13 92	23 14	26	11	Fri 1	—	51	3 52
12	Fri 2	14 69	20 41	27	12	Mon 2	14 87	24 14	27	12	Sat 2	1 41	4 46	28
13	Sat 3	15 72	21 45	28	13	Tues 3	15 81	25 12	28	13	Sun 3	2 31	5 39	29
14	Sun 4	16 71	22 48	29	14	Wed 4	16 73	26 08	29	14	Mon 4	3 21	6 32	30
15	Mon 5	17 68	23 49	30	15	Thur 5	17 65	27 04	30	15	Tues 5	4 12	7 27	1
16	Tues 6	18 68	24 49	1	16	Fri 6	18 65	28 01	1	16	Wed 6	5 09	8 22	2
17	Wed 7	19 60	25 46	2	17	Sat 7	19 55	29 01	2	17	Thur 7	6 09	9 20	3
18	Thur 8	20 52	26 41	3	18	Sun 8	20 45	30 04	3	18	Fri 8	7 04	10 19	4
19	Fri 9	21 44	27 36	4	19	Mon 9	21 35	31 07	4	19	Sat 9	8 01	11 20	5
20														

AD 778  
A-Amāvāsyā  
P-Purnimā

Hijra 162  
Commences Sep 28

Vikrama 885.  
Bengal San. 184.  
(N Cycle) Pingala

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day
July														
9	Wed	1	10 84	30	8	Tues	1	5 05	17 85	8	SUN	1	7 68	5
10	Thur	2	4 88	1	9	Wed	2	6 13	18 95	9	Mon	2	8 72	6
11	Fri	3	5 88	2	10	Thur	3	7 21	19 05	10	Tues	3	9 71	7
12	Sat	4	6 88	3	11	Fri	4	8 30	20 08	11	Wed	4	10 70	8
13	SUN.	5	7 90	4	12	Sat	5	9 37	21 16	12	Thur	5	11 65	9
14	Mon.	6	8 96	5	13	SUN	6	10 43	22 28	13	Fri	6	12 60	10
15	Tues	7	9 02	6	14	Mon	7	11 48	23 32	14	Sat	7	1 00	11
16	Wed	8	10 10	7	15	Tues	8	12 50	24 37	15	SUN	8	2 05	12
17	Thur	9	11 20	8	16	Wed	9	13 51	25 41	16	Mon	9	3 06	13
18	Fri	10	12 27	9	17	Thur	10	14 49	26 41	17	Tues	10	4 04	14
19	Sat	11	13 34	10	18	Fri	11	15 46	27 35	18	Wed	11	5 07	15
20	SUN.	12	14 40	11	19	Sat	12							

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Ocylio sideral year, month and day.	Week-day, English month and day.		Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day.	Ocylio sideral year, month and day.	Week day, English month and day.		Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day.	Ocylio sideral year, month and day.	Week day, English month and day.		Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day.
<b>Jan.</b>																	
11	Fri.	1	9 81	3 63	7	11	Mon	1	9 64	6 08	7	11	Sat	1	11 25	18 41	9
12	Sat.	2	10 72	3 58	8	12	Tues	2	10 55	6 09	8	12	Sun	2	12 24	14 42	10
13	Sun	3	11 63	4 51	9	13	Wed	3	11 48	6 10	9	13	Mon	3	13 23	15 43	11
14	Mon.	4	12 53	5 44	10	14	Thur	4	12 38	6 11	10	14	Tues	4	14 22	16 44	12
15	Tues	5	13 43	6 38	11	15	Fri	5	13 30	6 12	11	15	Wed	5	15 21	17 45	13
16	Wed.	6	14 34	7 31	12	16	Sat	6	14 24	6 13	12	16	Thur	6	16 20	18 46	14
17	Thur	7	15 25	8 25	13	17	Sun	7	15 15	6 14	13	17	Fri	7	17 19	19 47	15
18																	

AD 779

A—Amāvāsyā

P—Purnimā

Hijra 163

Commences Sep. 17

Vikrama 836

Bengal San 185

(N Cycle) Kalayukta

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cylio sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cylio sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cylio sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
<b>July</b>														
9	Thur 1	13 86	19 36	11	8	Wed 1	1 81	26 59	14	9	Mon 1	3 73	5 17	16
10	Fri 2	14 44	20 46	12	9	Thur 2	2 81	27 62	15	10	Tues 2	4 64	6 11	17
11	Sat 3	15 52	21 58	13	10	Fri 3	3 79	1 68	16	11	Wed 3	5 55	7	

AD 780

Solar Eclipse ●  
Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid) March 20/81  
(Arya Sid) March 20/79

Saka 702

Kaliyuga 3881

(S Cycle) Raudra

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadian year, month and day
<b>Jan</b>														
11	Sat	1	5 45	12 41	18									
12	SUN	2	6 37	13 37	19									
13	Mon	3	7 32	14 34	20									

A.D 780

A—Amāvāsya

P—Purnimā

Hijra 164

Commenced Sep. 6

Vikrama 837

Bengal San 186

(N Cycle) Siddhartin.

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
<b>July</b>				<b>Sep</b>				<b>Nov</b>				<b>Dec.</b>												

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sideral year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sideral year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day	Cyclic sideral year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhurmadan year, month and day
Jan						March						May					
13 Mon. 1	2 70	28 78	-29			11 Thur 1	1 18	27 80	-29			11 Tues. 1	3 48	6 77	2		

A.D 781

A—Amāvāsyā.

P—Purnimā

Hijra 165

Commences Aug 26

Vikrama 838

Bengal San. 137

(N Cycle) Raudra.

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
<b>July</b>						<b>Sep</b>						<b>Nov</b>					
9	SUN	1	5 02	12 19	4	9	Sat	1	9 38	20 48	7	9	Thur	1	11 78	26 40	9
10	Mon	2	7 32														

AJ 782  
Solar Eclipse. ●  
Lunar Eclipse ○

Mēsha Sankranti (Commencement of Indian Sidereal year)  
(Surya Sid.) March 21 33  
(Arya Sid.) March 21 31

Saka 704

Kaliyuga 3883  
(5 Cycle) Dandabhi.

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning			
Cyclic sidereal year, month and day				Tithi ending Moment				Cyclic sidereal year, month and day				Tithi ending Moment				Cyclic sidereal year, month and day				Tithi ending Moment			
Week day English month and day				Nakshatra ending Moment				Week day, English month and day															



AD 783

Solar Eclipse ●  
Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sideral year)

(Surya Sid.) March 21 59.

Saka 705

Kaliyuga 3884

(Arya Sid.) March 21 57

(S Cycle) Rudhrodgārīn.

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning			
Cycle sideral year, month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day	Cycle sideral year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycle sideral year, month and day	Week-day, English month and day	T											

A.D 783.  
A—Amāvāsyā  
P—Purnimā

Hijra 167  
Commences Aug 5.

Vikrama 840  
Bengal San. 189  
(N Cycle) Dundubhi.

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
<b>July</b>					<b>Sep</b>									

A.D 784.

Solar Eclipse ●  
Lunar Eclipse ○Mēsha Sankranti (Commencement of Indian Sidereal year)  
(Surya Sid) March 20 85 Saka 706  
(Arya Sid) March 20 83Kalyuga 3885  
(S Cycle) Raktāksha.

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyctic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyctic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyctic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day

A D 784

A—Amāvāsya

P—Purnimā

Hijra 168

Commences July 24

Vikrama 841

Bengal San 190

(N Cycle) Rudhrodgārin.

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muharradan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment						

A.D 785

Solar Eclipse ●

Lunar Eclipse ○

Mēsha Sankrānti (Commencement of the Indian Sidereal year)

(Surya Sid.) March 21 11

Śaka 707

Kaliyuga 3886

(Arya Sid.) March 21 08

(S Cycle) Krodhana

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning		
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A D 785

A-Amāvāsya

P-Purnimā

Hijra 169

Commences July 14

Vikrama 842

Bengal San 191

(N Cycle) Raktāksha.

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning				SOLAR reckoning			
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A D 786.

Solar Eclipse ●  
Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)

(Surya Sid) March 21 37

Saka 708

Kaliyuga 3887

(Arya Sid) March 21 34

(S Cycle) Kshaya

SOLAR reckoning				LUNAR reckoning				SOLAR reckoning				LUNAR reckoning		
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AD 786

A—Amāvāsyā.

P



















































